



DEPARTMENT OF THE NAVY  
OFFICE OF THE CHIEF OF NAVAL OPERATIONS  
2000 NAVY PENTAGON  
WASHINGTON, DC 20350-2000

OPNAVINST 3130.6C  
N780E  
05 Aug 01

OPNAV INSTRUCTION 3130.6C

From: Chief of Naval Operations

Subj: NAVAL SEARCH AND RESCUE (SAR) STANDARDIZATION PROGRAM

Ref: (a) National SAR Plan (JP 3-50)  
(b) Navy Search and Rescue Manual (NWP 3-50.1 REV A)  
(c) NATO Search and Rescue Manual (ATP-10)  
(d) Navy SAR Information Document (NWP 3-22.5-SAR-TACRID)  
(e) OPNAVINST 3710.7R General NATOPS (NOTAL)  
(f) SECNAVINST 5214.2B (NOTAL)  
(g) BUMEDINST 1510.17 (NOTAL)  
(h) Helicopter Operating Procedures for Air-Capable Ships  
NWP 3-04.1 (NOTAL)  
(i) OPNAVINST 3120.32C  
(j) BUPERINST 1326.4C

Encl: (1) SAR Conference Procedures  
(2) SAR Advisory Board Procedures  
(3) Aviation Unit SAR Policies and Evaluation Procedures  
(4) SAR Training and Evaluation Requirements for Pilots  
(5) Naval Aviation Rescue Swimmer Mission Statement and  
Aviation Rescue Swimmer/Rescue Crewchief Training,  
Proficiency and Evaluation Requirements  
(6) Aviation Rescue Swimmer Evaluation Report  
(7) Aviation Rescue Swimmer/Rescue Crewchief Initial  
Training Checklist  
(8) Aviation Rescue Swimmer/Rescue Crewchief Ground  
Training Form  
(9) Aviation Rescue Swimmer/Rescue Crewchief Practical  
Training Form  
(10) Naval Search and Rescue Medical Technician Mission  
Statement and SAR Medical Technician Training,  
Proficiency and Evaluation Requirements  
(11) SAR Medical Technician Evaluation Report  
(12) SAR Medical Technician Initial Training Checklist  
(13) SAR Medical Technician Ground Training Form  
(14) SAR Medical Technician Practical Training Form  
(15) Naval Helicopter Inland Rescue Aircrewmen  
Mission Statement and Helicopter Inland Rescue  
Aircrewmen/Rescue Crewchief Training, Proficiency and  
Evaluation Requirements  
(16) Helicopter Inland Rescue Aircrewman Evaluation Report

05 Aug 01

- (17) Helicopter Inland Rescue Aircrewman/Rescue Crewchief Initial Training Checklist
- (18) Helicopter Inland Rescue Aircrewman/Rescue Crewchief Ground Training Form
- (19) Helicopter Inland Rescue Aircrewman/Rescue Crewchief Practical Training Form
- (20) Aviation NATOPS Records Maintenance Requirements
- (21) Surface Unit SAR Policies and Evaluation Procedures
- (22) Naval Surface Rescue Swimmer Mission Statement and Surface Rescue Swimmer Training, Proficiency and Evaluation Requirements
- (23) Surface Rescue Swimmer Evaluation Report
- (24) Surface Rescue Swimmer Training Form
- (25) Surface Rescue Swimmer Practical Training Form
- (26) Rescue Boat Crew/Forecastle Deck Crew Training Form
- (27) Search and Rescue Model Manager SAR Excellence Awards
- (28) OPNAVINST 3130.6C Change Recommendation Form

1. Purpose. To implement standardization in Naval Search and Rescue (SAR) policies, procedures, training and evaluation programs. This is a complete revision and should be reviewed in its entirety.

2. Cancellation. OPNAVINST 3130.6B.

3. Background. The Department of the Navy (DON) maintains a SAR capability for its own forces and in support of reference (a). This capability is an inherent responsibility of all operating forces. The complexity of modern fleet operations has increased the requirement for the training and standardization of commands assigned SAR missions as primary and collateral duties. The variety of possible SAR platforms and divergence of associated equipment listed by the operating forces necessitates that standard training, rescue equipment, and procedures be coordinated among the operating force shore establishments and allied nations.

4. Scope. This instruction applies to all DON units and activities capable of conducting search and/or rescue operations and all units and activities capable of supporting such operations.

5. General

a. Helicopter Combat Support Squadron THREE (HC-3) is designated as the Chief of Naval Operations (CNO) SAR Model Manager, and is responsible for promoting policy and standardization in SAR training, equipment, manuals, and procedures for all rescue capable units and associated medical personnel.

05 Aug 01

b. The CNO SAR Model Manager (HC-3) remains under the operational and administrative control of Commander, Naval Air Force, U. S. Pacific Fleet but is authorized direct liaison with CNO (N780E) and other agencies in all SAR related matters.

c. References (a) through (d) establish basic SAR procedures, policies and equipment. CNO SAR Conference and SAR Advisory Board procedures are established in enclosures (1) and (2). Enclosures (3) and (21) outline aviation and surface unit SAR policies and evaluation procedures. Enclosures (4) through (20) and (22) through (26) address SAR training and evaluation requirements for pilots, rescue aircrewmembers, rescue crewchiefs, surface rescue swimmers, and rescue boat crew's/forecastle deck crew's. Enclosure (27) gives guidance on SAR Excellence Award inputs. Enclosure (28) is the OPNAVINST 3130.6C Change Recommendation Form.

## 6. Definitions

a. CNO SAR Sponsor. The SAR Standardization Program shall be under the sponsorship of CNO (N78). CNO (N76) should be consulted on all SAR issues related to surface units.

b. Rescue Capable Helicopters. All naval helicopters are capable of performing search and/or communications assistance during a SAR. With the exception of the AH-1, all helicopters are potentially capable of landing to recover victims or can deploy a raft to assist an overwater rescue. Only those helicopters configured with a personnel rescue hoist will be considered overwater recovery capable; and of these, only helicopters equipped with a overwater hover system may be considered night overwater recovery capable. Helicopters that do not have an operable night overwater hover system may be considered night overwater recovery capable in accordance with type commander / type wing Night Vision Device (NVD) training, qualification and proficiency instructions.

c. Rescue Capable Ships. All classes of surface ships are considered rescue capable either through the use of deck or small boat recovery.

d. Rescue Aircrewmembers and Rescue Crewchief. Rescue aircrewmembers are defined as naval aircrewmembers or aerial observers who are qualified and designated in accordance with specific helicopter NATOPS manuals and this instruction to deploy from the helicopter during a SAR or MEDEVAC mission. Examples are: Aviation Rescue Swimmer, Helicopter Inland Rescue Aircrewman (HIRA), and SAR Medical Technician (SMT). For the purpose of clarification in this instruction Rescue Crewchiefs are defined as

05 Aug 01

naval aircrewmembers who are qualified and designated in accordance with NATOPS manuals to operate helicopter systems and deploy/recover rescue aircrewmembers and equipment during a SAR or MEDEVAC mission. Examples are: Crewchief, First Aircrewman, Tactical Systems Operator, and Sensor Operator.

e. Surface Rescue Swimmer. Surface Rescue Swimmers (SRS's) are defined as personnel assigned rescue swimmer duties aboard ships who are qualified and designated in accordance with this instruction to deploy from ships or small boats during a SAR mission.

f. Rescue Swimmer School Model Manager. Surface and aviation rescue swimmer instructor training and category I and II course curriculum preparation are the responsibility of the Rescue Swimmer School Model Manager (RSSMM). Commanding Officer, Naval Aviation Schools Command is designated as the RSSMM. The RSSMM is responsible for identifying audiovisual training needs, conducting the Rescue Swimmer Instructor Course and advising Chief of Naval Education and Training (CNET) and CNO on training matters related to these courses. The RSSMM evaluates the rescue swimmer training sites annually to ensure all safety requirements are met and the approved curriculum is being taught. The RSSMM chairs the annual RSS Curriculum Review Conference and distributes changes once approved by CNO. The RSSMM shall provide the CNO SAR Model Manager a copy of the CNO approved surface and aviation category I and II curriculum and changes as they occur.

g. Rappel School Model Manager. Basic Helicopter Rappel indoctrination training and course curriculum preparation are the responsibility of the Rappel School Model Manager (RSMM). Commanding Officer, Helicopter Combat Support Squadron THREE is designated as the RSMM. The RSMM is responsible for advising CNET and CNO on training matters related to this course. The RSMM evaluates the basic helicopter rappel training sites annually to ensure all safety requirements are met and the approved curriculum is being taught. The RSMM chairs the Basic Helicopter Rappel Indoctrination course Curriculum Review Conference and distributes changes once approved by CNO. The RSMM shall provide the CNO SAR Model Manager a copy of the CNO approved curriculum and changes as they occur.

h. SAR Evaluation

(1) Aviation Units. The TYCOM SAR Evaluator shall conduct an evaluation of SAR training and readiness of aviation units with assigned helicopters per enclosures (3) through (20) every 12 months. At ISIC's discretion, the unit evaluation may be extended from 12 to 24 months (not to exceed 24 months). Evaluations expire on the last day of the 24<sup>th</sup> month. Reporting requirements

05 Aug 01

are outlined in enclosure (3). SAR evaluation failure will result in removal of SAR certification.

(2) Surface Units. The TYCOM SAR Evaluator shall conduct an evaluation of surface ship's rescue boat crew/forecastle deck crew and surface rescue swimmers. The evaluation shall be administered once per inter-deployment cycle, not to exceed 24 months in accordance with enclosures (21) through (26). If SAR certification expires during ship's overhaul, the ship shall request the TYCOM SAR Evaluation Team to conduct a full SAR certification prior to sea trials. Crew certification for "PRECOM" units will include a SAR certification by the TYCOM SAR Evaluation Team. Reporting requirements are outlined in enclosure (21). Evaluations expire on the last day of the 24th month. Evaluation failure will result in removal of SAR certification.

(3) Naval Air Stations/Naval Bases. The TYCOM SAR Evaluator shall conduct an evaluation of the SAR training and readiness status of these units. The evaluation will be conducted per the relevant portions of the aviation unit evaluation requirements contained within this instruction. Evaluation cycle shall be every 12 months. Evaluations expire on the last day of the 12th month. Reporting requirements are outlined in enclosure (3). SAR Evaluation failure will result in removal of SAR certification.

(4) Training Units. The TYCOM SAR Evaluator shall conduct an evaluation of SAR training of Aviation/Surface Rescue Swimmers and SAR Medical Technicians assigned to instructor billets in commands that do not maintain a rescue capable platform. The evaluation will be conducted in accordance with the relevant portions of both the aviation unit and surface unit requirements contained within this instruction. Evaluation cycle shall be every 12 months. At ISIC's discretion, the unit evaluation may be extended from 12 to 24 months (not to exceed 24 months). Evaluations expire on the last day of the 24<sup>th</sup> month. Reporting requirements are outlined in enclosures (3) and (21).

i. SAR Certification. Satisfactory completion of a SAR evaluation grants certification to conduct SAR operations and associated operations requiring SAR capabilities.

## 7. Responsibilities

a. CNO SAR Sponsor. The CNO SAR Sponsor will coordinate plans, policies, and guidance through all affected elements of the CNO staffs, convene/sponsor the CNO SAR Conference, and sign out SAR Conference action items.

05 Aug 01

b. Fleet Commanders in Chief. Should exercise SAR units and SAR command and control organizations in fleet and joint exercises.

c. SAR Conference Executive Committee. The SAR Conference Executive Committee is composed of representatives from those commands listed in enclosure (1). At the CNO SAR Conference the executive committee will review action items and recommendations, assign action items to cognizant organizations, and prioritize the most critical items. Command representatives shall have the authority to speak and vote for their command on action items and recommendations.

d. TYCOM. Applicable type commanders shall designate SAR Evaluation Units within their commands to train, evaluate, and assist individual commands in developing and implementing search and rescue programs. Established TYCOM SAR Evaluation Units may be used to evaluate the units of other TYCOM's through Letters of Agreement. The evaluation units shall be staffed as follows:

**NOTE**

**TYCOMS UNABLE TO DESIGNATE THEIR OWN SAR EVALUATION UNIT ARE TO REQUEST, THROUGH LETTERS OF AGREEMENT, SAR EVALUATIONS BY ESTABLISHED SAR EVALUATION UNITS. LETTERS OF AGREEMENT SHALL INCLUDE FUNDING ARRANGEMENTS AND THE DESIRED ROUTING OF THE FINAL REPORT.**

(1) Air Activities. The officer evaluator shall be a designated Helicopter Aircraft Commander (HAC) and be a graduate of a recognized SAR Planning Course. The enlisted evaluator shall be a highly experienced individual with a Navy Enlisted Classification (NEC) 8215/7815, and a current Rescue Swimmer/HIRA qualification. The SAR Medical Technician evaluator shall be a highly experienced individual with a (NEC) 8401, and a current SMT/HIRA qualification. SAR evaluations shall be conducted per this instruction and TYCOM instructions/requirements. Evaluation team members shall maintain all applicable qualification and proficiency requirements of this instruction.

(2) Surface Activities. The evaluation team will include members who are thoroughly familiar with all facets of surface SAR procedures. The team will include but will not be limited to one E-7 or above, and an enlisted evaluator. The enlisted evaluator shall be a highly experienced individual with a (NEC) 0170 and current SRS qualification. Aviation Rescue Swimmers (NEC) 7815/8215 who have met the Surface Rescue Swimmer qualification and evaluation requirements as certified by CNO Surface SAR Model Manager or designated representative, may serve on the TYCOM evaluation team, when (NEC) 0170 swimmers are not available. SAR evaluations shall be conducted per this instruction and TYCOM

05 Aug 01

instructions/requirements. Evaluation team members shall maintain all applicable qualification and proficiency requirements of this instruction.

e. Naval Air Systems Command/Naval Sea Systems Command/Bureau of Medicine and Surgery Units shall keep the CNO SAR Model Manager abreast of developments related to SAR equipment, and make prototype or existing SAR/life support equipment available to the CNO SAR Model Manager for operational test and evaluation for search and rescue compatibility.

f. CNO SAR Model Manager. Shall be responsible for the establishment of SAR policy and the promotion of standardization in training, equipment, and procedures. Shall manage all changes to the Navy SAR Training Lectures (CD ROM). Shall review and maintain all SAR Reports and surface SAR related SITREPS. Shall review all SAR Evaluation Reports to ensure Navy-wide SAR standardization. Shall conduct the CNO SAR Conference per enclosure (1); conduct the SAR Advisory Board per enclosure (2); and coordinate the completion of conference generated action items. Shall conduct an annual evaluation of TYCOM SAR evaluation units to ensure standardization and compliance with this instruction, and be responsible for keeping the CNO SAR Sponsor and affected elements of the CNO staff abreast of all SAR related matters.

g. Commanding Officers of Individual Units. Shall comply with proficiency requirements set forth in this instruction. Shall review SAR capabilities and operations on an annual basis.

h. Command SAR Officer. The unit SAR officer shall be a graduate of a Naval Search and Rescue Officer Course and be designated in writing by the commanding officer. The SAR officer shall be responsible for maintaining an operational SAR capability through training, qualification and proficiency requirements in accordance with criteria set forth in this instruction. The SAR officer shall ensure SAR SITREP and medical report requirements are completed and submitted per reference (b).

(1) Air Activities SAR Officer. Shall be a designated Helicopter Aircraft Commander and a graduate of the Aviation SAR Officer Course (E-2G-2001) or (D-2G-2001). The SAR officer shall ensure SAR training and proficiency requirements for pilots, rescue aircrewmembers and rescue crewchiefs are maintained and documented. Shall fly a SAR evaluation flight with the TYCOM evaluator during the Unit evaluation. Shall ensure the command ground and flight training syllabi include areas specified in enclosures (4), (5), (10), and (15) as applicable. Shall ensure all rescue aircrewmembers/rescue crewchiefs complete initial qualifications as directed by this instruction. Shall ensure all

05 Aug 01

applicable SAR publications, instructions, directives, and SARGRAMS are current and available for all pilots, aircrew and paraloft personnel. Shall be familiar with SAR planning and SAR operational requirements contained in references (a) through (j).

(2) Surface Units SAR Officer. The SAR Officer shall be a graduate of Surface SAR Officer Course E-2G-2002. Shall be responsible for ensuring all training and proficiency requirements per enclosures (21) through (26) are maintained and documented for rescue swimmers and rescue boat crew/forecastle deck crew. Shall be familiar with SAR planning and SAR operational requirements contained in references (a) through (j). Shall ensure that each watch section has one OS or QM (E-4 or above) who has attended a recognized SAR Planning Course. Shall ensure all SAR related SITREPS per reference (b) are forwarded to SAR Model Manager. Shall ensure all applicable SAR publications, instructions, directives, and SARGRAMS are current and available for rescue swimmers, rescue teams, and bridge watch standers.

i. Aviation Standardization Petty Officers.

(1) SAR Standardization Petty Officer. Shall be a graduate of the SAR Petty Officer Course (E-050-0027). Shall be designated in writing by the commanding officer. Shall be recommended and evaluated by the TYCOM SAR Evaluator. The TYCOM evaluation shall be per enclosure (3). A copy of the evaluation, enclosure (6), shall be filed in the individual's NATOPS training record. Shall recommend and evaluate an Assistant SAR Standardization Petty Officer(s) for the command. Shall be responsible for the training and indoctrination of all command rescue swimmers. Shall ensure an annual evaluation is conducted on each rescue swimmer assigned to the command. Guidelines for conducting the rescue swimmer evaluation are contained in enclosure (5). Shall ensure proper documentation of all SAR training and that proficiency records are maintained on each rescue swimmer per enclosure (20).

**NOTE**

**IN ORDER TO MAINTAIN SAR CURRENCY BETWEEN TYCOM UNIT EVALUATIONS THE SAR STANDARDIZATION PETTY OFFICER SHALL BE EVALUATED BY A DESIGNATED ASSISTANT SAR STANDARDIZATION PETTY OFFICER. THIS EVALUATION IS FOR CURRENCY ONLY AND HAS NO EFFECT ON THE STANDARDIZATION PETTY OFFICER'S DESIGNATION.**

(2) Assistant SAR Standardization Petty Officer. Shall be designated in writing by the commanding officer. Shall be recommended and annually evaluated by the Command SAR Standardization Petty Officer. A copy of the evaluation shall be filed in the individual's NATOPS training record. Shall conduct annual SAR evaluations, when directed by the Command SAR



05 Aug 01

Standardization Petty Officer, on rescue swimmers assigned to the command.

(3) Helicopter Inland Rescue Aircrewman (HIRA) Standardization Petty Officer. Shall be a NATOPS qualified rescue crewchief in the aircraft. Shall have performed at least 30 rappels from various altitudes and five short hauls using the hoisting vest and rescue litter. Shall demonstrate proper aircraft rigging procedures for the rappel and belay stations. Shall be proficient and designated as a Tree Extrication Rescue Crewmen, if the command maintains a ground tree extrication rescue capability. Shall be designated in writing by the commanding officer. Shall be recommended and evaluated by the TYCOM SAR Evaluator. The TYCOM evaluation shall be per enclosure (3). A copy of the evaluation, enclosure (16), shall be filed in the individual's NATOPS training record. Shall recommend and evaluate an Assistant HIRA Standardization Petty Officer for the command. Shall be responsible for the training and indoctrination of all command HIRA's. Shall ensure an annual evaluation is conducted on each HIRA assigned to the command. Guidelines for conducting the HIRA evaluation are contained in enclosure (15). Shall ensure proper documentation of all HIRA training and that proficiency records are maintained on each HIRA per enclosure (20).

**NOTE**

**A HIGHLY EXPERIENCED HIRA QUALIFIED SAR MEDICAL TECHNICIAN WHO IS NOT A QUALIFIED CREWCHIEF MAY BE DESIGNATED HIRA STANDARDIZATION PETTY OFFICER IF COMMAND RESCUE CREWCHIEFS LACK EXPERIENCE OR QUALIFICATION.**

**NOTE**

**IN ORDER TO MAINTAIN SAR CURRENCY BETWEEN TYCOM UNIT EVALUATIONS THE HIRA STANDARDIZATION PETTY OFFICER SHALL BE EVALUATED BY A DESIGNATED ASSISTANT HIRA STANDARDIZATION PETTY OFFICER. THIS EVALUATION IS FOR CURRENCY ONLY AND HAS NO EFFECT ON THE STANDARDIZATION PETTY OFFICER'S DESIGNATION.**

(4) Assistant HIRA Standardization Petty Officer. Shall be designated in writing by the commanding officer. Shall be recommended and annually evaluated by the HIRA Standardization Petty Officer. A copy of the evaluation shall be filed in the individual's NATOPS training record. Shall conduct annual HIRA evaluations, when directed by the HIRA Standardization Petty Officer, on HIRA's assigned to the command.

(5) SAR Medical Technician (SMT) Standardization Petty Officer. Shall be designated in writing by the commanding officer. Shall be recommended and evaluated by the TYCOM SAR Medical Technician Evaluator. The TYCOM evaluation shall be per

OPNAVINST 3130.6C

05 Aug 01

enclosure (3). A copy of the evaluation, enclosure (11), shall be filed in the individual's NATOPS training record. Shall recommend and evaluate an Assistant SMT Standardization Petty Officer(s) for the command. Shall be responsible for the training and indoctrination of all command SAR Medical Technicians. Shall ensure an annual SAR evaluation is conducted on each SAR Medical Technician assigned to the command. Guidelines for conducting the SAR Medical Technician evaluation are contained in enclosure (10). Shall ensure proper documentation of all SMT training and that proficiency records are maintained on each SMT per enclosure (20). Shall ensure command SAR Medical Technicians complete Medical Rescue Report (SAR Form 3-50A) as required and forward it to the command's SAR Officer.

#### NOTE

**IN ORDER TO MAINTAIN SAR CURRENCY BETWEEN TYCOM UNIT EVALUATIONS THE SMT STANDARDIZATION PETTY OFFICER SHALL BE EVALUATED BY A DESIGNATED ASSISTANT SMT STANDARDIZATION PETTY OFFICER. THIS EVALUATION IS FOR CURRENCY ONLY AND HAS NO EFFECT ON THE STANDARDIZATION PETTY OFFICER'S DESIGNATION.**

(6) Assistant SMT Standardization Petty Officer. Shall be designated in writing by the Commanding Officer. Shall be recommended and annually evaluated by the SMT Standardization Petty Officer. A copy of the evaluation shall be filed in the individual's NATOPS Training record. Shall conduct annual evaluations, when directed by the SMT Standardization Petty Officer, on the SAR Medical Technicians Assigned to the command.

8. Waivers. This instruction issues specific CNO guidance and policy. Except as otherwise delineated in enclosures (5), (10), (15), and (22), waivers to these provisions shall be requested from the applicable TYCOM. A copy of the TYCOM approved waiver shall be sent to the CNO SAR Model Manager. Waiver requests shall indicate the purpose and time extension requested. Approved waivers shall be in writing and documented in appropriate training records.

#### 9. Reports and Forms

a. The following forms are available in the Navy Supply System per CD ROM NAVSUP PUB 600 (NLL):

BUMED 6410/1 (5-90)	Ground Notice	S/N 0105-LF-010-1600
BUMED 6410/2 (5-90)	Clearance Notice	S/N 0105-LF-010-1700
OPNAV 3760/32 (4-81)	NATOPS Flight	S/N 0107-LF-736-2112
	Personnel Training	
	and Qualification Jacket	
OPNAV 3760/32C (4-81)	Flight Personnel	S/N 0107-LF-736-2140
	Designation Record	

05 Aug 01

OPNAV 3760/32E (4-90)	School/Course	S/N 0107-LF-009-7600
	Attendance Record	
OPNAV 3760/32G (4-90)	Examination Record	S/N 0107-LF-009-7800

b. The following reports and forms are approved for local reproductions:

OPNAV 3130/1 (Rev 12/00)	Aviation Rescue Swimmer Evaluation Report
OPNAV 3130/2 (Rev 12/00)	Aviation Rescue Swimmer/Rescue Crewchief Initial Training Checklist
OPNAV 3130/3 (Rev 12/00)	Aviation Rescue Swimmer/Rescue Crewchief Ground Training Form
OPNAV 3130/4 (Rev 12/00)	Aviation Rescue Swimmer/Rescue Crewchief Practical Training Form
OPNAV 3130/5 (Rev 12/00)	SAR Medical Technician Evaluation Report
OPNAV 3130/6 (Rev 12/00)	SAR Medical Technician Initial Training Checklist
OPNAV 3130/7 (Rev 12/00)	SAR Medical Technician Ground Training Form
OPNAV 3130/8 (Rev 12/00)	SAR Medical Technician Practical Training Form
OPNAV 3130/9 (Rev 12/00)	Helicopter Inland Rescue Aircrewman Evaluation Report
OPNAV 3130/10 (Rev 12/00)	Helicopter Inland Rescue Aircrewman/Rescue Crewchief Initial Training Checklist
OPNAV 3130/11 (Rev 12/00)	Helicopter Inland Rescue Aircrewman/Rescue Crewchief Ground Training Form
OPNAV 3130/12 (Rev 12/00)	Helicopter Inland Rescue Aircrewman/Rescue Crewchief Practical Training Form
OPNAV 3130/13 (Rev 12/00)	Surface Rescue Swimmer Evaluation Report
OPNAV 3130/14 (Rev 12/00)	Surface Rescue Swimmer Training Form
OPNAV 3130/15 (Rev 12/00)	Surface Rescue Swimmer Practical Training Form
OPNAV 3130/16 (Rev 12/00)	Rescue Boat Crew/Forecastle Deck Crew Training Form
OPNAV 3130/17 (Rev 12/00)	OPNAVINST 3130.6C Change Recommendation Form

c. Reports required by this instruction are exempt from reports control by SECNAVINST 5214.2B.

E.M. CHANIK  
By direction

05 Aug 01

Distribution:

SNDL A5	(Chief of Naval Personnel) (PERS-4 only)
A6	(Headquarters, U.S. Marine Corps)
B5	(U.S. Coast Guard)
21A	(Fleet Commanders-in-Chief)
22A	(Fleet Commanders)
23	(Force Commanders)
24A	(Naval Air Force Commanders)
24D	(Surface Force Commanders)
24G	(Submarine Force Commanders)
24H	(Fleet Training Commands)
24J	(Fleet Marine Force Commands)
25A	(Mine Warfare Command)
26A	(Amphibious Group)
26H	(Fleet Training Group)
26J	(Afloat Training Group)
28A	(Carrier Group)
28B	(Cruiser-Destroyer Group)
28D	(Destroyer Squadron)
29B	(Aircraft Carrier (CV) (CVN))
42A	(Fleet Air Commands)
42B	(Functional Wing Commanders)
42D	(Fleet Aviation Specialized Operational Training Group)
42E	(Type Wing Commanders)
42Q1	(Fleet Logistics Support Squadron (VR) (VRC), LANT, VR 24 only)
42S1	(Air Test and Evaluation Squadron (VX) LANT, AIRTEVRON 1 only)
42U	(Helicopter Combat Support Squadron (HC))
42W	(Helicopter Mine Countermeasures Squadron (HM))
42BB	(Helicopter Anti-submarine Squadron (HS))
42CC	(Helicopter Anti-submarine Squadron Light (HSL))
46B	(Aircraft Wing)
46P	(Helicopter Squadrons)
FA5	(Air Facility LANT)
FA6	(Air Station, LANT)
FB6	(Air Facility PAC)
FB7	(Air Station, PAC)
FB34	(Fleet Activities)
FC4	(Air Facility NAVEUR)
FF5	(Safety Center)
FH1	(Chief Bureau of Medicine and Surgery)
FH14	(Health Science Education and Training Command)
FH18	(Aerospace and Operational Medical Institute)
FKA1A	(Air Systems Command)
FKA1B	(Space and Naval Warfare Systems Command)
FKA1G	(Sea Systems Command)
FKM13	(Ships Parts Control Center)

05 Aug 01

FKR1A (Air Station NAVAIRSYSCOM)  
 FR3 (Air Station COMNAVRESFOR)  
 FR4 (Air Facility COMNAVRESFOR)  
 FT1 (Chief of Naval Education and Training)  
 FT2 (Chief of Naval Air Training)  
 FT5 (Chief of Naval Technical Training)  
 FT6 (Air Station CNET)  
 V3 (Marine Corps Air Base Commanders)  
 V5 (Marine Corps Air Stations)  
 V12 (Combat Development Command)

(N879, N86, N865, N869, N88, N780E, N889H, N513, N511G, N095, N13, N867)

SAR CONFERENCE PROCEDURES

1. General. The effectiveness of the SAR program is largely dependent upon review and update of SAR manuals, procedures, and equipment to ensure that they reflect current and accurate information. The formal SAR Conference is the primary means of carrying out this phase of the program. Procedures set forth in this enclosure are intended to ensure that maximum benefits are realized from these conferences.
2. Responsibility. The responsibility for scheduling and convening the SAR Conference rests with the CNO SAR Sponsor (N780E). The responsibility for chairing and hosting the SAR Conference rests with the CNO SAR Model Manager.
3. Scheduling. SAR Conferences will be held every 18 to 24 months. Close coordination with activities that have a SAR responsibility is essential in scheduling a SAR Conference to avoid conflicting with other conferences.
4. Conference Location. SAR Conferences will normally be held at the CNO SAR Model Manager's home station (NAS North Island, San Diego, CA), unless the CNO SAR Sponsor believes that the interests of SAR would best be served at another location.
5. Convening Announcement. When the date of the SAR Conference has been determined, the CNO SAR Sponsor shall originate the convening announcement. Announcement of the SAR Conference shall be via message, and shall be addressed as a minimum to all SAR Conference Executive Council members, Naval Personnel Command (PERS-404EC), Bureau of Medicine and Surgery (BUMED-5352), the SAR Advisory Board members, Naval Inventory Control Point, U.S. Army, Naval Safety Center, U.S. Coast Guard, and the U.S. Air Force. The announcement should precede the conference convening date by at least 60 days. The body of the message shall include the date and location of the conference, a deadline (30 days prior to the conference) for submission of action items to the SAR Model Manager, a request for attending commands to provide name, grade, and billeting requirements of their representatives to the hosting activity, and a request for TYCOMs to inform their units of the conference and call for agenda items.
6. Conference Agenda. Items shall be forwarded to arrive at the CNO SAR Model Manager no later than 30 days prior to the convening date. Agenda items received after the deadline shall be retained by the CNO SAR Model Manager until the conference and submitted to the conference at the discretion of the CNO SAR Model Manager and the CNO SAR Sponsor.

05 Aug 01

7. SAR Conference Executive Committee. Shall be composed of representatives from CNO, Commandant of the Marine Corps (CMC), Commander in Chief, U.S. Pacific Fleet (CINCPACFLT), Commander in Chief, U. S. Atlantic Fleet (CINCLANTFLT), Chief of Naval Education and Training (CNET), Chief of Naval Reserve (CNAVRES), TYCOMS, Commander Naval Air Systems Command (COMNAVAIRSYSCOM), and the Chief of Naval Air Training (CNATRA).

8. Conduct of a SAR Conference. The CNO SAR Model Manager shall provide a schedule of events and list of agenda items to the attendees and shall act as the Chair of the conference. Discussions should be relatively informal; however, the Chair shall exercise the authority to discontinue a discussion when it is no longer profitable and call for a vote, defer the agenda item pending receipt of additional information, or refer it to a committee for further study. Voting membership shall be limited to the SAR Conference Executive Committee. The CNO SAR Sponsor will determine any voting procedures other than those specified herein, to include restricting voting rights on specific subjects of limited scope to only those cognizant commands. Committees may be appointed to consider specific agenda items.

9. Reports. The CNO SAR Model Manager shall prepare an official record of agenda items discussed and the resulting decisions. These minutes shall be signed and published by the CNO. Copies shall be sent to all conference attendees and commands with assigned action. Those commands with assigned action items will provide the CNO SAR Model Manager with points of contact within 30 days after receipt of the minutes and a quarterly progress update. If a delay in completion of an assigned action item occurs, the CNO SAR Model Manager shall be notified.

05 Aug 01

## SAR ADVISORY BOARD (SAB) PROCEDURES

1. General. In order to promote continued standardization, address issues of an immediate nature, and keep the fleet advised, the CNO SAR Model Manager and staff will meet annually or as necessary between SAR Conferences with representatives from CNO (N093); Headquarters, Marine Corps; Chief, Bureau of Medicine and Surgery (Code-5352); TYCOM SAR Evaluation Units, helicopter and surface rescue swimmer schools and curriculum model managers; and helicopter aircrewman rappelling schools and curriculum model manager.
2. Responsibility. The responsibility for scheduling, convening and chairing the SAB rests with the CNO SAR Model Manager.
3. SAB Conference Agenda Items. Fleet and/or SAB representative generated agenda items that the CNO SAR Model Manager deems of an immediate nature will be discussed at the SAB. Agenda items shall be submitted to the CNO SAR Model Manager no later than 30 days prior to the convening date.
4. Conduct of the SAB. The CNO SAR Model Manager shall act as Chair of the SAB. The conduct of the SAB shall be in accordance with the schedule of events disseminated with the agenda items. A record shall be kept of the agenda items discussed and the resulting decisions. That record shall be forwarded to the CNO SAR Sponsor (N780E) for approval and sent to all attendees and any others the CNO SAR Model Manager deems appropriate. Action items not requiring immediate resolution should be retained with the SAB recommendation for inclusion in the next CNO SAR Conference. Those items requiring immediate resolution shall be forwarded to the appropriate command for action with results/updates to the CNO SAR Model Manager on a monthly basis.
5. Notification procedures. In order to meet temporary additional duty (TAD) projections, CNO SAR Model Manager is directed to notify all SAB members, via naval message, 6 months in advance of projected meetings.



05 Aug 01

## AVIATION UNIT SAR POLICIES AND EVALUATION PROCEDURES

1. General Policies, Qualifications, Requalifications and Procedures. The following are set forth:

a. SAR Mission Crew Requirements. Crews assigned to SAR missions (including plane guard) shall be fully qualified for SAR in accordance with this instruction and applicable NATOPS flight manuals. The helicopter aircraft commander (HAC) shall have completed a helicopter pilot initial SAR training syllabus (seven lectures and one quarterly flight) containing requirements outlined in enclosure (4), in addition to other requirements that may be delineated by local instructions. For night overwater missions, the HAC shall be current in accordance with NATOPS/local instructions for night approaches to a doppler assisted hover. The co-pilot, at a minimum, may maintain currency via hooded approaches conducted during a quarterly SAR flight or in a flight simulator. The rescue aircrewman/rescue crewchief shall have completed all helicopter initial SAR training requirements and be currently qualified in accordance with this enclosure.

b. Rescue Aircrewman Requirements

(1) All helicopters have SAR as an inherent mission and form the bulk of SAR assets. Helicopters assigned an actual SAR mission shall be adequately manned and equipped per reference (b) and be prepared to deploy a rescue aircrewman to assist the survivor(s). The rescue aircrewman shall be attired per reference (b) and be prepared for immediate deployment when the aircraft is engaged in an actual SAR mission.

(2) Rescue Aircrewman Deployment. The rescue aircrewman shall deploy and assist the survivor(s) in all cases unless the HAC determines that the circumstances will unnecessarily endanger the rescue aircrewman.

**WARNING**

**FOR INANIMATE OBJECT RECOVERY, THE POSSIBILITY OF HAZARDOUS MATERIAL LEAKAGE, HOWEVER SLIGHT, SHALL REQUIRE THE RECOVERY CREW TO REVIEW APPLICABLE MSDS OR APPROPRIATE SAFETY MANUALS. RECOVERY OF ANY INANIMATE OBJECT POSING A MAJOR HEALTH RISK IS STRICTLY PROHIBITED.**

(3) Rescue Aircrewman Deployment for Inanimate Objects. The Rescue aircrewman may be deployed for day/Visual Meteorological Conditions (VMC) recoveries of inanimate objects, provided such deployment is not prohibited by applicable NATOPS, or local instructions. Night/Instrument Meteorological Conditions (IMC) deployments for inanimate objects are prohibited unless deemed an operational necessity.

Enclosure (3)

(4) Open Ocean Rescue Swimmer Deployment

(a) Night/IMC open ocean rescue swimmer deployment is permitted only during actual SAR/mission essential evolutions.

**WARNING**

**DAY OR NIGHT DISENTANGLEMENT TRAINING/EVALUATION UTILIZING A PARACHUTE SHALL ONLY BE CONDUCTED IN A POOL ENVIRONMENT.**

(b) Day/VMC open ocean rescue swimmer deployment/training is permitted for proficiency and qualification.

(c) Safety standards of operations for day/VMC open ocean rescue swimmer deployment for training shall include as a minimum:

1. Safety Boat. A safety boat is defined as a motor powered boat of sufficient size to safely transport boat crew, required equipment and all rescue swimmers involved in training. The minimum required crew and equipment are: one coxswain, one rescue swimmer attired per reference (b) for immediate water entry, one rescue litter with floatation, one operable radio, and one Level "A" medical kit. The safety boat must be on station and in visual contact with the rescue swimmer(s) undergoing training. It must be fully manned and equipped, and in two-way radio communication with the helicopter(s) prior to commencing aviation water entry training. The safety boat shall maintain station to provide assistance to rescue swimmers and intercept surface traffic interference if required. A second airborne SAR capable helicopter equipped per reference (b), in two-way communications and visual contact with the rescue swimmer(s) undergoing training, is an acceptable substitute for the safety boat, if operational commitments dictate.

2. Sea state of two or less.

3. Ceiling/visibility at least 500 feet/one nautical mile.

4. Rescue swimmer(s) undergoing training shall be attired per reference (b).

5. CV or parent vessel in close proximity.

(5) Protected Waters Rescue Swimmer Deployment

**WARNING**

05 Aug 01

**DAY OR NIGHT DISENTANGLEMENT TRAINING/EVALUATION UTILIZING A  
PARACHUTE SHALL ONLY BE CONDUCTED IN A POOL ENVIRONMENT.**

(a) Day or Night/VMC protected waters rescue swimmer deployment/training is permitted for rescue swimmer proficiency and qualification.

(b) Safety standards of operation for day or night/VMC protected waters rescue swimmer deployment/training shall include as a minimum:

1. Safety Boat. A safety boat is defined as a motor powered boat of sufficient size to safely transport boat crew, required equipment and all rescue swimmers involved in training. The minimum required crew and equipment are: one coxswain, one rescue swimmer attired per reference (b) for immediate water entry, one rescue litter with floatation, one operable radio, and one Level "A" medical kit. The safety boat must be on station and in visual contact with the rescue swimmer(s) undergoing training. It must be fully manned and equipped, and in two-way radio communication with the helicopter(s) prior to commencing aviation water entry training. The safety boat shall maintain station to provide assistance to rescue swimmers and intercept surface traffic interference if required. A second airborne SAR capable helicopter equipped per reference (b), in two-way communications and visual contact with the rescue swimmer(s) undergoing training, is an acceptable substitute for the safety boat, if operational commitments dictate.

2. Sea state of two or less.

3. Ceiling/visibility at least 500 feet/one nautical mile.

4. Rescue swimmer(s) undergoing training shall be attired per reference (b).

2. Aviation Unit SAR Evaluation Procedures. Unit SAR Evaluations conducted by the TYCOM SAR evaluation team shall consist of the following:

a. Pilot Subject Area

(1) Review SAR publications.

(2) Review Command SAR plan and SAR standard operating procedures (SOP).

(3) Review SAR ground and flight training syllabi.

(4) Review pilot ground and flight training records.

(5) Written SAR TACAID open book examination for all command helicopter pilots as outlined in enclosure (4). The commanding officer shall ensure maximum pilot participation during all testing phases, both academic and practical. All personnel not on leave, TAD, or deployed shall be tested during the TYCOM evaluation.

(6) Evaluation of the SAR Officer will consist of a SAR brief and flight as outlined in enclosure (4). The flight shall be accomplished provided weather or insufficient flight hour funding does not preclude its completion. The SAR evaluator need not be pilot qualified in model (PQM) in order to fly as copilot and conduct the evaluation flight.

b. Rescue Aircrewman/Rescue Crewchief Subject Area. The commanding officer shall ensure maximum Rescue Aircrewman/Rescue Crewchief participation during all testing phases, both academic and practical. All personnel not on leave, TAD, or deployed shall be tested during the TYCOM evaluation.

(1) Review the command's manning documents.

(2) Review NATOPS training records per enclosure (20).

(3) Review Rescue Aircrewman/Rescue Crewchief, initial training checklist.

(4) A 40-question closed book examination.

(5) A practical evaluation demonstrating physical fitness, rescue procedures, and first aid skills.

(6) Evaluate SAR Standardization Petty Officer and crew during flight evaluation to include deployment/recovery procedures, equipment usage and rescue/medical procedures.

c. Paraloft Subject Area

(1) Inspect material condition of SAR ALSS equipment (personal and unit) that is used during the practical evaluation portion of the unit evaluation.

(2) Inspect material condition and maintenance documentation of SAR ALSS equipment used during the flight portion of the unit evaluation.

05 Aug 01

(3) Review most recent TYPEWING Maintenance Program Assessment (MPA) and Aviation Maintenance Inspection (AMI) results of the Aviation Life Support Systems workcenter.

(4) For all HIRA capable SAR units, TYCOM SAR Evaluators will inspect material condition and maintenance documentation of all HIRA ALSS equipment maintained by the Paraloft.

3. Grading Criteria. Each of the above areas will be assigned a subjective grade (qualified, requires attention or unqualified). At the completion of the evaluation an overall subjective grade for the command will be assigned with an optional adjective description of "Outstanding", "Excellent", or "Satisfactory" at the discretion of the senior evaluator. Subjective grades are defined as follows:

a. Q (Qualified). That degree of standardization demonstrated which exhibits a good knowledge, thorough understanding, and compliance with applicable instructions, manuals, and directives.

b. RA (Requires Attention). That degree of standardization demonstrated which exhibits a knowledge of applicable instructions, manuals, and directives. Compliance of which generally meets minimum acceptable standards but may be substandard occasionally. No reinspection by TYCOM evaluation team is required.

c. UQ (Unqualified). That degree of standardization demonstrated which generally fails to meet minimum acceptable criteria per applicable instructions, manuals and directives. Supervised instruction is needed until a grade of RA or Q can be achieved. The grade of "Unqualified" assigned to any section requires reinspection of that section within 60 days. The grade of "Unqualified" assigned to the overall evaluation requires a complete reevaluation within 90 days.

d. A grade other than Q may be assigned for poor pilot or aircrew participation during testing phases (academic or practical), even with individual scores or squadron average above passing. Grading is at the discretion of the senior evaluator, however, the following discrepancies shall warrant a grade of "unqualified" being assigned to the overall evaluation:

(1) Any repeat discrepancy of a serious nature that has gone uncorrected.

(2) Training documentation lapses for a significant number of personnel (40% or more of the pilots or aircrewmen) or lapses in required academic or practical training in excess of 6 months.

(3) Multiple instances of personnel standing ready duty SAR, while in an unqualified or down status. This includes failure to meet proficiency requirements or training requirements per this instruction or any applicable TYCOM, TYPEWING or squadron currency requirement. This also applies to individuals standing SAR duty with expired qualifications.

(4) Any equipment/gear discrepancy which directly impacts aircrew or survivor safety.

4. A debrief shall be held following the evaluation with the unit commanding officer and other personnel as appropriate.

5. Upon completion of the unit SAR Evaluation, the senior member of the evaluation team shall ensure the completion and forwarding of the evaluation report to the unit commanding officer, the CNO SAR Model Manager, and the unit's ISIC.

6. Reinspections/assist visits. In the event a command receives an "unqualified" grade or desires an assist visit by the TYCOM evaluator, all temporary additional duty costs of the associated visit shall be born by the requesting command.

05 Aug 01

## SAR TRAINING AND EVALUATION REQUIREMENTS FOR PILOTS

1. This enclosure outlines minimum annual pilot SAR training requirements for both ground and flight training. Commands shall prepare a training program that incorporates these requirements into comprehensive ground and flight training syllabi. The command SAR Officer shall ensure documentation for these requirements includes dates of completion.

**NOTE**

**CREWS ASSIGNED SAR MISSIONS (INCLUDING PLANE GUARD AND MEDEVACS) SHALL BE FULLY QUALIFIED FOR SAR PER THIS INSTRUCTION AND APPLICABLE NATOPS FLIGHT MANUALS. IN ORDER TO BE CURRENT FOR A SAR OR MEDEVAC MISSION, THE HAC SHALL HAVE COMPLETED THE GROUND AND FLIGHT TRAINING SYLLABI BELOW, AND ANY OTHER REQUIREMENTS DELINEATED BY LOCAL INSTRUCTIONS.**

## 2. Ground Training

a. Frequency and Applicability. All pilots assigned to a command shall receive ground training lectures in their entirety a minimum of once per quarter. The entire ground training syllabus shall be completed a minimum of once per year by all pilots assigned. Makeup lectures shall be sufficiently detailed to allow pilots to review the material and thereby meet training requirements in the event a lecture is missed. The following is a description of the minimum required content for each of the seven lectures:

## (1) Search Planning

- (a) Drift
- (b) Sweep Width
- (c) Track Spacing
- (d) Coverage Factor
- (e) Probability of Detection
- (f) Search Patterns

## (2) SAR Publications

- (a) JP 3-50
- (b) NWP 3-50.1 (REV A)

OPNAVINST 3130.6C

05 Aug 01

(c) NWP 3-22.5-SAR-TAC (SAR TACAID)

(d) ATP-10, STANAGS (NATO), AIR STANDARDIZATION  
AGREEMENTS (WEST COAST)

(e) OPNAVINST 3710.7R

(f) OPNAVINST 3130.6C

(g) TYCOM SAR instructions (as applicable)

(h) SARGRAMS

(3) SAR Equipment

(a) Aircraft requirements

(b) Utilization, limitations, maintenance

(c) Medical kits

(d) Rappelling, tree climbing equipment (as applicable)

(4) SAR Organization, Responsibilities, and Duties

(a) SAR coordinator

(b) SAR mission coordinator

(c) On-Scene Commander

(d) Search and Rescue Unit (SRU)

(e) Command SAR plan (alert/recall procedures  
homeguard/detachment)

(f) Local agreements, agencies, contingency plans

(g) SAR reports

(5) Local Area Familiarization

(a) Geographic considerations

(b) Climate considerations

(c) Available medical facilities

(6) Overland SAR procedures



(a) Inland Probability of Detection

(b) Rescue methods

1. Landing
2. Rescue via one skid/wheel
3. Hoisting
4. Rappelling (as applicable)
5. Short haul (as applicable)
6. Direct deployment (as applicable)

(c) Landing zone evaluation and landing procedures

(d) Geographic considerations

(7) Rescue procedures

deployment (a) Factors to be considered prior to swimmer

(b) Rescue hover position

(c) Rescue swimmer deployment/recovery

1. Day/VMC procedures
2. Night/IMC procedures
3. Direct deployment (as applicable)

(d) Rescue equipment deployment/recovery procedures

### 3. Flight Training

a. Frequency and Applicability. All pilots assigned to a command shall fly a SAR training flight a minimum of once per quarter (the prosecution of an actual SAR may be documented as SAR training). Each pilot must complete an annual SAR evaluation flight which may be conducted concurrently with the annual NATOPS check flight and annotated on the NATOPS flight evaluation report. The flight may be conducted separately from the NATOPS check by the Command SAR Officer, NATOPS Officer or Assistant NATOPS Officer, with documentation signed by the Commanding Officer, and placed in the NATOPS or Training Jackets. The annual flight required items are identical to quarterly SAR flight required items. The annual

OPNAVINST 3130.6C

05 Aug 01

SAR Evaluation flight may be counted as the quarterly SAR flight for the quarter in which it is given. Both the annual SAR Evaluation Flight and each Quarterly SAR Training Flight should be annotated with the appropriate Flight Purpose Code per OPNAVINST 3710.7R. For example, 1PO for the Quarterly SAR Flight and 2L5 for the annual SAR Evaluation Flight.

b. Flight Training Syllabus. The following items (1), (2), and (3) may be discussed during the pre-flight brief and/or performed in the aircraft. Items (4), (5), and (6) must be accomplished (per applicable NATOPS flight manual/local instructions) by each pilot logging a quarterly SAR training flight/annual SAR evaluation flight.

(1) SAR brief

- (a) Crew coordination/responsibilities
- (b) Communications
- (c) Mission brief
- (d) Scanning procedures
- (e) Emergency procedures

(2) Local Area Familiarization. This is intended to be flown, but may be briefed if course rules, operational constraints or weather precludes completion.

- (a) Course rules
- (b) Hospital pad recognition
- (c) Landing zone evaluation

(3) Search Patterns. Per references (a) through (d) and as appropriate to aircraft capabilities and navigation equipment.

(4) Helicopter Approaches

(a) Day/night doppler and/or day VFR rescue approaches per applicable NATOPS flight manual/local instructions.

(b) Night low visibility raft deployment pattern.

\* (5) Swimmer/Crew Deployment/Recovery

(a) 10/10, 15/0, 60/0, etc. (IAW NATOPS)

- (b) Hoisting
  - (c) Confined area landing zones
  - (d) One skid pick ups
  - (e) Rappelling
  - (f) Direct deployment (as applicable)
- (6) OSC Duties
- (a) Organization/use of checklists
  - (b) Voice procedures
  - (c) Traffic control
  - (d) Time/asset management

**\* Full scenario simulated swimmer deployments are optional dependent on type aircraft, SOP restrictions, and actual training mission requirements.**

4. Helicopter Pilot SAR Evaluation. One written open book examination shall be given by the TYCOM SAR evaluation team to all command helicopter pilots covering use of the SAR TACAID (NWP 3-22.5-SAR-TAC). Minimum score of 3.4 required to pass. If an individual fails to attain a passing grade, it is at the discretion of the commanding officer to determine remediation procedures and if the individual is qualified to stand SAR duty. An oral and flight evaluation shall be given to the Command SAR Officer consisting of a simulated SAR mission reviewing standard SAR briefs and procedures per references (a) through (d), applicable NATOPS flight manual, and this enclosure.

CNO MISSION STATEMENT  
FOR  
NAVAL AVIATION RESCUE SWIMMERS

MISSION STATEMENT: THE MISSION OF THE NAVAL AVIATION RESCUE SWIMMER IS TO EXECUTE SEARCH AND RESCUE (SAR) OPERATIONS FROM ROTARY WING AIRCRAFT. THE RESCUE SWIMMER SHALL BE PHYSICALLY CONDITIONED TO ROUTINELY PERFORM DEMANDING RESCUES IN ALL OPERATIONAL ENVIRONMENTS. THE RESCUE SWIMMER'S EXPERTISE SHALL PROVIDE FLEET COMMANDERS THE ABILITY TO ASSIST DEPARTMENT OF DEFENSE AND CIVILIAN PERSONNEL IN DISTRESS.

CAPABILITIES: THE RESCUE SWIMMER SHALL BE IN, AND MAINTAIN, PROPER PHYSICAL CONDITION, BE PROFICIENT WITH RESCUE EQUIPMENT AND HAVE THE BASIC FIRST AID, CPR KNOWLEDGE AND SKILLS NECESSARY TO RECOVER AND ASSIST PERSONNEL DURING SAR OPERATIONS. THE RESCUE SWIMMER MUST BE ABLE TO FUNCTION IN PHYSIOLOGICALLY DEMANDING ENVIRONMENTS AT SEA OR ON LAND DURING DAY AND NIGHT OPERATIONS.

05 Aug 01

AVIATION RESCUE SWIMMER/RESCUE CREWCHIEF TRAINING, PROFICIENCY AND  
EVALUATION REQUIREMENTS

1. Initial Training Requirements for Command Aviation Rescue Swimmer/Rescue Crewchief Designation. Initial refers to newly reporting rescue swimmers/Rescue Crewchiefs and shall be completed upon initial reporting to each command. The individual shall:

a. Be a graduate of the CNO approved category I Aviation Rescue Swimmer School (Q-050-0600). Be a graduate of the United States Coast Guard (USCG) Advanced Rescue Swimmer School (ARSS) or receive initial training certification from an individual who has graduated the USCG ARSS and is currently qualified per this instruction.

\*/\*\*b. Be adult, child, and infant certified equivalent to American Red Cross (ARC) "CPR" for the professional rescuer or American Heart Association (AHA) "C" card health care provider course, and annually demonstrate proficiency, verified by a qualified Cardiopulmonary Resuscitation (CPR) instructor. Annual proficiency demonstration applies to CPR Instructors as well. CPR currency shall be maintained based on expiration date of CPR card as specified by certifying agency.

\*\*c. Complete initial training checklist. Enclosure (7) shall be used to document completion of initial requirements. Commands may supplement checklist with additional lectures and materials pertinent to local mission requirements. The initial checklist includes the following requirements:

\*(1) Perform four day deployments (10/10 or 15/0) from a helicopter. Deployments should be from a command type aircraft, two of which shall be rescues of a simulated survivor. Enclosure (9) shall be used to document day deployment requirements.

\*(2) Perform two night deployments (hoist) in protected waters from a helicopter capable of night overwater rescue. Deployments should be from command type aircraft. Both shall be rescues of a simulated survivor. Enclosure (9) shall be used to document night deployment requirements.

**NOTE**

**ALL DIRECT DEPLOYMENT REQUIREMENTS SHALL BE COMPLETED IF A COMMAND ELECTS DIRECT DEPLOYMENT AS AN OPTIONAL RESCUE CAPABILITY FOR WATER AND/OR OVERLAND SAR MISSIONS. DIRECT DEPLOYMENT INVOLVES SPECIFIC EQUIPMENT FOR THE RESCUE SWIMMER AND DETAILED PROCEDURES FOR THE ENTIRE HELICOPTER AIRCREW. A THOROUGH REVIEW OF PROCEDURES IN REFERENCE (b), PRE-FLIGHT BRIEF AND STRICT AIRCREW**

05 Aug 01

**COORDINATION ARE PARAMOUNT TO A SAFE AND EFFECTIVE TRAINING EVOLUTION.**

**\*/\*\*(3)** Perform two day water direct deployment rescues of a simulated survivor from a helicopter. Deployments shall be from command type aircraft. Enclosure (9) shall be used to document direct deployment requirements.

**\*/\*\*(4)** Perform two night protected water direct deployment rescues of a simulated survivor from a helicopter. Deployments shall be from command type aircraft. Enclosure (9) shall be used to document direct deployment requirements.

**NOTE**

**DUE TO THE COMPLEX PROCEDURES OF OVERLAND DIRECT DEPLOYMENT, OVERLAND TRAINING SHOULD BE CONDUCTED AT SITES WITH A VERTICAL ELEVATION RISE WHICH TAKES INTO ACCOUNT AIRCREW PROFICIENCY IN LOW OVERLAND HOVERING AND HOISTING EVOLUTIONS.**

**WARNING**

**A BELAY LINE SHALL BE USED DURING ALL PRACTICE AND LIVE HOIST TRAINING EVOLUTIONS ABOVE 10 FEET AGL PER REFERENCE (b),**

**\*/\*\*(5)** Perform two day overland direct deployment rescues of a simulated survivor from a helicopter. Deployments shall be from command type aircraft. Enclosure (9) shall be used to document direct deployment requirements.

**NOTE**

**REPEATED RAPID HOIST DESCENTS AND ASCENTS WITH RESCUE SWIMMER(S) ATTACHED (TEA BAGGING) SHALL NOT BE COUNTED AS FULFILLING NIGHT DEPLOYMENT REQUIREMENTS.**

**\*(6)** Complete practical training requirements. Enclosure (9) outlines and shall be used to document practical training requirements.

**\*/\*\*(7)** Complete ground training requirements. Enclosure (8) outlines and shall be used to document ground training requirements.

**\*(8)** Complete evaluation by the Command SAR Standardization Petty Officer or assistant. Enclosure (6) shall be used to document evaluation.

**NOTE**

**LIVE PRACTICE RESCUE LITTER OPERATIONS FROM A HELICOPTER SHALL BE COMPLETED TO THE POINT AT WHICH THE SIMULATED SURVIVOR IS CLEAR OF THE WATER BY APPROXIMATELY 10-15 FEET. SURVIVOR SHALL THEN BE LOWERED AND REMOVED PRIOR TO RECOVERY OF THE LITTER.**

d. Complete all initial training requirements prior to designation as a Command Aviation Rescue Swimmer/Maritime and/or Overland Direct Deployment Rescue Swimmer. Commanding officer designation shall be completed within 90 days of reporting aboard.

**\*\***(1) Complete all initial training requirements prescribed by this instruction, applicable NATOPS, and local instructions prior to designation as a Command Rescue Crewchief.

**\*** Not required if proficiency requirements are current.

**\*\*** Required for Rescue Crewchief.

**NOTE**

**RESCUE SWIMMERS REPORTING TO NEW COMMANDS WITH A CURRENT EVALUATION AND CURRENT PROFICIENCY REQUIREMENTS MAY BE DESIGNATED A COMMAND RESCUE SWIMMER BY THE COMMANDING OFFICER WITHOUT COMPLETING THE COMMAND SAR STANDARDIZATION PETTY OFFICER RESCUE SWIMMER EVALUATION. HOWEVER, ALL RESCUE SWIMMER PROFICIENCY AND EVALUATION REQUIREMENTS SHALL BE MAINTAINED AND COMPLETED ON THEIR DUE DATE. ANY LOCAL SUPPLEMENTS TO COMMAND INITIAL TRAINING CHECKLIST SHALL BE COMPLETED PRIOR TO DESIGNATION.**

2. Refresher Training Requirements for Command Aviation Rescue Swimmer/Rescue Crewchief Designation.

a. Previously qualified rescue swimmers/Rescue Crewchiefs who have not performed the duties of a rescue swimmer/Rescue Crewchief for a period of 2 years or more shall complete the following requirements:

(1) Graduate the CNO approved Category II Rescue Swimmer Course (Q-050-0604). Successful completion of Rescue Swimmer Instructor Course (Q-050-0601) will also satisfy this requirement.

**\*\***(2) Complete requirements listed in paragraph 1b through 1d of this enclosure.

b. Previously qualified rescue swimmers/Rescue Crewchiefs who have not performed the duties of a rescue swimmer/Rescue Crewchief for a period of less than 2 years shall complete the following requirements:

05 Aug 01

**\*\***(1) Complete requirements listed in paragraph 1.b. through 1.d. of this enclosure.

**\*\* Required for Rescue Crewchief.**

3. Proficiency and Evaluation Requirements for a Command Aviation Rescue Swimmer/Rescue Crewchief. The individual shall:

**\*\*a.** Be adult, child, and infant certified equivalent to American Red Cross (ARC) "CPR" for the professional rescuer or American Heart Association (AHA) "C" card health care provider course, and annually demonstrate proficiency, verified by a qualified Cardiopulmonary Resuscitation (CPR) instructor. Annual proficiency demonstration applies to CPR Instructors as well. CPR currency shall be maintained based on expiration date of CPR card as specified by certifying agency.

b. Perform four day deployments (10/10 or 15/0) from a helicopter. Deployments should be from command type aircraft. Two shall be rescues of a simulated survivor. Enclosure (9) shall be used to document day deployment requirements.

c. Perform two night deployments (hoist) in protected waters from a helicopter. Deployments should be from command type aircraft (commands capable of night over water rescue). Both shall be rescues to a simulated survivor. Enclosure (9) shall be used to document night deployment requirements.

**NOTE**

**REPEATED RAPID HOIST DESCENTS AND ASCENTS WITH RESCUE SWIMMER(S) ATTACHED (TEA BAGGING) SHALL NOT BE COUNTED AS FULFILLING NIGHT DEPLOYMENT REQUIREMENTS.**

**NOTE**

**ALL DIRECT DEPLOYMENT REQUIREMENTS SHALL BE COMPLETED IF A COMMAND ELECTS DIRECT DEPLOYMENT AS AN OPTIONAL RESCUE CAPABILITY FOR WATER AND/OR OVERLAND SAR MISSIONS. DIRECT DEPLOYMENT INVOLVES SPECIFIC EQUIPMENT FOR THE RESCUE SWIMMER AND DETAILED PROCEDURES FOR THE ENTIRE HELICOPTER AIRCREW. A THOROUGH REVIEW OF PROCEDURES IN REFERENCE (b), PRE-FLIGHT BRIEF AND STRICT AIRCREW COORDINATION ARE PARAMOUNT TO A SAFE AND EFFECTIVE TRAINING EVOLUTION**

**\*\*d.** Perform two day water direct deployment rescues of a simulated survivor from a helicopter. Deployments shall be from command type aircraft. Enclosure (9) shall be used to document direct deployment requirements.



05 Aug 01

**\*\*e.** Perform two night protected water direct deployment rescues of a simulated survivor from a helicopter. Deployments shall be from command type aircraft. Enclosure (9) shall be used to document direct deployment requirements.

**NOTE**

**DUE TO THE COMPLEX PROCEDURES OF OVERLAND DIRECT DEPLOYMENT, OVERLAND TRAINING SHOULD BE CONDUCTED AT SITES WITH A VERTICAL ELEVATION RISE WHICH TAKES INTO ACCOUNT AIRCREW PROFICIENCY IN LOW OVERLAND HOVERING AND HOISTING EVOLUTIONS.**

**WARNING**

**A BELAY LINE SHALL BE USED DURING ALL PRACTICE AND LIVE HOIST TRAINING EVOLUTIONS ABOVE 10 FEET AGL PER REFERENCE (b),**

**\*\*f.** Perform two day overland direct deployment rescues of a simulated survivor from a helicopter. Deployments shall be from command type aircraft. Enclosure (9) shall be used to document direct deployment requirements.

**\*\*g.** Perform practical training requirements. Enclosure (9) outlines and shall be used to document practical training requirements.

**NOTE**

**COMMANDING OFFICERS MAY GRANT A WRITTEN WAIVER TO PARAGRAPHS 3b THROUGH 3g, OF THIS ENCLOSURE FOR EXTENDED DEPLOYMENTS/ OPERATIONAL COMMITMENTS, OR AIRCRAFT AVAILABILITY/ADVERSE WEATHER, WHICH MAY PRECLUDE THEIR COMPLETION. WAIVERS SHALL NOT EXCEED 90 DAYS AFTER RETURN FROM EXTENDED DEPLOYMENT/OPERATIONAL COMMITMENT OR NOT EXCEED 90 DAYS BEYOND THE RESCUE SWIMMER'S NORMAL 12-MONTH DUE DATE FOR AIRCRAFT AVAILABILITY/ADVERSE WEATHER. WAIVERS SHALL BE FILED IN NATOPS RECORD PER ENCLOSURE (20).**

**\*\*h.** Complete ground training requirements. Enclosure (8) outlines and shall be used to document ground training requirements.

**\*\* (1)** Annually complete all requirements prescribed by this instruction, applicable NATOPS, and local instructions prior to designation as a Command Rescue Crewchief.

**i.** Annually complete evaluation administered by the Command SAR Standardization Petty Officer or Assistant. Enclosure (6) shall be used to document evaluation. The evaluation shall consist of the following:

**NOTE**

05 Aug 01

**ANNUAL EVALUATION SHALL BE COMPLETED 12 MONTHS FROM THE LAST DAY OF THE MONTH IN WHICH THE PRACTICAL (POOL) EVALUATION IS COMPLETED.**

**NOTE**

**LIVE PRACTICE RESCUE LITTER OPERATIONS FROM A HELICOPTER SHALL BE COMPLETED TO THE POINT AT WHICH THE SIMULATED SURVIVOR IS HOISTED 10-15 FEET CLEAR OF THE WATER. THE SIMULATED SURVIVOR SHALL THEN BE LOWERED AND REMOVED PRIOR TO RECOVERY OF THE LITTER.**

(1) 40 question closed book examination. Minimum grade of 3.4 required to pass examination. Subject matter shall encompass areas outlined in this instruction, references (b) and (d), and the Naval SAR Training Lectures (CD ROM). Subject matter for basic first aid procedures will be derived from the Naval SAR Training Lectures (CD ROM).

(2) Practical evaluation of the following areas:

(a) Lifesaving procedures (approaches, carries, releases, and escapes).

(b) Parachute disentanglement procedures.

(c) Rescue equipment and device procedures.

(d) Rescue hand signals.

(e) Mock trauma scenario using first aid, CPR, level "A" medical kit, moulage kit, rescue litter and blood borne pathogen prevention procedures.

**NOTE**

**ANNUAL EVALUATION MOCK TRAUMA SCENARIO DOES NOT FULFILL THE MOCK TRAUMA PRACTICAL GROUND TRAINING REQUIREMENT IN ENCLOSURE (8)**

(3) SAR Fitness Test. Rescue swimmers shall perform fitness test described below during initial and annual command rescue swimmer evaluations by the Command or Assistant SAR Standardization Petty Officer, and during command SAR evaluations by the TYCOM SAR Evaluator. If during the TYCOM annual evaluation command rescue swimmers are not available for the SAR Fitness Test the command SAR Standardization Petty Officer/ Assistant shall administer the test within 30 days of the day the TYCOM evaluation team administered the test. The only exception to this is if the swimmer was on deployment or extended TAD status during this time. Makeup TYCOM rescue swimmer fitness test shall be documented in accordance with enclosure (20).

05 Aug 01

(a) Perform 50 sit ups in 2 minutes and 42 push-ups in 2 minutes. (There shall be a 2 minute rest period in between the situps and pushups).

**NOTE**

**THERE SHALL BE A MINIMUM OF 5 MINUTES REST TIME, BUT NOT MORE THAN 20 MINUTES REST TIME ALLOTTED FROM THE COMPLETION OF THE SITUPS/PUSHUPS UNTIL THE BEGINNING OF THE RUN OR SWIM.**

(b) Perform a 1.5 mile run/walk in 12:00 minutes or less, or a 400 meter swim (UDT swim trunks, mask/goggles optional) in 11:00 minutes or less.

**NOTE**

**THERE SHALL BE A MINIMUM OF 5 MINUTES REST TIME FROM THE COMPLETION OF THE RUN OR SWIM UNTIL THE BEGINNING OF THE BUDDY TOW SWIM. THE BUDDY TOW SWIM IS PART OF THE SWIMMER FITNESS TEST AND SHALL BE COMPLETED ON THE SAME DAY AS THE RUN OR SWIM.**

(c) Perform a 400 meter buddy tow swim in 18:00 minutes or less. Swim shall be conducted wearing minimum required rescue swimmer equipment (excluding radio) per reference (b).

(4) Verification of CPR currency

(5) Verification of day and night water deployments.

(6) Verification of practical training requirements.

(7) Verification of ground training requirements.

j. Failure to successfully complete the annual evaluation or pass all SAR fitness requirements outlined in this enclosure, will require a re-evaluation within 30 days. The failure shall be documented on an Evaluation Report enclosure (6) and filed in the NATOPS Training Jacket per enclosure (20). The Rescue Swimmer shall be considered unqualified to perform the duties of a Rescue Swimmer until successful completion of a re-evaluation by the Command SAR Standardization Petty Officer or Assistant. Rescue swimmers who fail the re-evaluation shall appear before a command evaluation board. After consideration of all circumstances, the board shall recommend one of the following courses of action for commanding officer approval:

(1) Written removal of Command Rescue Swimmer designation for a period of refresher training (not to exceed 2 months). During this period, the board may direct remedial training to correct deficiency followed by an evaluation by the Command SAR Standardization Petty Officer or Assistant. Upon successful

05 Aug 01

completion of the evaluation, the commanding officer may re-designate the individual as a Command Rescue Swimmer. If rescue swimmer fails to satisfactorily complete the re-evaluation, the command evaluation board shall recommend the following provision.

(2) Removal of rescue swimmer designation and NEC 7815/8215.

k. If proficiency requirements have expired (without waiver approval) for a period of less than 60 days, the Command Rescue Swimmer shall be removed from an operational status as a rescue swimmer. If all proficiency requirements are completed within 60 days from expiration the rescue swimmer may be reinstated to an operational status.

l. If proficiency requirements have expired (without waiver approval) for a period of 60 days or more, the Command Rescue Swimmer designation shall be removed and the rescue swimmer shall appear before a command evaluation board. After consideration of all circumstances, the board shall recommend one of the courses of action outlined in previous paragraphs of this enclosure for commanding officer approval.

**\*\* Required for Rescue Crewchief.**

4. Safety Standards for Practical Training, Evaluations, and SAR Fitness Test. Safety standards of operation shall include as a minimum:

a. Rescue Swimmer Practical Training/Evaluations. Prior to commencing training/evaluations, the rescue swimmer supervising the practical training/evaluations shall ensure a Level "A" Medical Kit is on hand and all personnel involved are given a verbal safety brief concerning:

(1) Training Time Out (TTO) Procedures. A TTO shall be called by a rescue swimmer when there is uncertainty about requirements or procedures to be performed in the water. A TTO shall be called by a rescue swimmer supervising training when the rescue swimmer under training is observed performing procedures incorrectly or unsafely.

(2) Break/Release Hold Procedures. Any rescue swimmer who is involved in close contact water training and feels in distress shall verbally order the other rescue swimmer to "BREAK". If the rescue swimmer in distress cannot give verbal instructions, the swimmer shall pinch the other rescue swimmer in order to signal "release hold". Rescue swimmers who are ordered to "BREAK" or are pinched shall release the hold immediately and render assistance to the distressed rescue swimmer as necessary.

(3) Recall procedures for medical personnel in case of emergency.

(4) Identify a qualified rescue swimmer as a safety observer. The safety observer shall remain out of the pool and wear a whistle. Observer shall observe training/evaluations and initiate procedures to render assistance and recall medical personnel in case of emergency.

(5) Whistle Blasts. One whistle blast shall require an individuals attention. Two whistle blasts shall require all personnel in the pool to look at the safety observer for instructions. Multiple whistle blasts shall require all personnel in the pool to swim to the edge of the pool and exit as soon as possible.

(6) Identify an additional qualified rescue swimmer as safety swimmer. The safety swimmer shall be prepared to render immediate assistance to personnel in the water.

b. SAR Fitness Test. When conducting SAR Fitness Test, the following minimum safety standards shall be complied with:

(1) Command/Assistant SAR Petty officer shall verify that each individual performing SAR Fitness Test has current up-chit (BUMED 6401/1) in their NATOPS training jacket.

(2) One person who is qualified in adult CPR and trained in first aid procedures shall be identified as a safety observer for the SAR Fitness Test. The safety observer shall monitor the testing, render assistance, be equipped with a Level "A" Medical Kit, and recall medical personnel when needed. Safety observers may not perform fitness test while performing safety observer responsibilities.

#### NOTES

**1. RESCUE SWIMMERS ASSIGNED TO COMMANDS THAT DO NOT MAINTAIN RESCUE CAPABLE HELICOPTERS AND/OR A OVERWATER RESCUE CAPABILITY SHALL MAINTAIN ALL TRAINING, EVALUATION AND PROFICIENCY REQUIREMENTS OF THIS ENCLOSURE WITH THE FOLLOWING EXCEPTION:**

**a. NIGHT HELICOPTER WATER DEPLOYMENTS.**

**2. RESCUE SWIMMERS SHALL PERFORM DAY DEPLOYMENTS FROM A SUITABLE PLATFORM AND DOCUMENT COMPLETION AS "T4" ON ENCLOSURE (9).**

**3. ALL DESIGNATIONS AND/OR QUALIFICATIONS SHALL EXPIRE ON THE**

05 Aug 01

LAST DAY OF THE MONTH THE DESIGNATION AND/OR QUALIFICATION WAS  
ACHIEVED.

4. ALL CURRENCY/PROFICIENCY REQUIREMENTS SHALL EXPIRE AS  
PRESCRIBED BY THIS INSTRUCTION.

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AVIATION RESCUE SWIMMER EVALUATION REPORT					
NAME:		RATE:		SSN:	
COMMAND:		LAST EVALUATION DATE:		EVALUATION DATE:	
				DATE EVALUATION EXPIRES:	
SUBJECT REQUIREMENT		DATE COMPLETED		SUBJECT GRADE	
CLOSED BOOK EXAMINATION		_____		GRADE _____ (3.4 PASS)	
PRACTICAL EVALUATION		_____		PASS _____ FAIL _____	
SAR FITNESS TEST		_____		PASSING GRADE NUMBER COMPLETED	
PUSH-UPS (2 MINUTES)		42		_____	
SIT-UPS (2 MINUTES)		50		_____	
				TIME	
1.5 MILE RUN _____ OR 400 METER SWIM _____		12:00/11:00 MIN		_____ MIN	
400 METER BUDDY TOW SWIM (MINIMUM SAR GEAR)		18:00 MIN		_____ MIN	
ALL ENTRIES MONTH/YEAR					
REMARKS OF EVALUATOR/STANDARDIZATION PETTY OFFICER:					
EVALUATOR/STANDARDIZATION PETTY OFFICER:		SIGNATURE:		DATE:	
RESCUE SWIMMER:		SIGNATURE:		DATE:	
COMMANDING OFFICER:		SIGNATURE:		DATE:	
<b>NOTES:</b> (1) THIS EVALUATION SHALL BE COMPLETED WITHIN 60 DAYS OF COMMENCEMENT. (2) FOR THE RESCUE SWIMMER FITNESS TEST, THE 400 METER BUDDY TOW SWIM SHALL BE ADMINISTERED THE SAME DAY AS THE PUSH-UPS, SIT-UPS AND THE 1.5 MILE RUN OR 400 METER SWIM.					

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05 Aug 01

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AVIATION RESCUE SWIMMER/RESCUE CREWCHIEF INITIAL TRAINING CHECKLIST				
COMMAND	NAME	TYPE AIRCRAFT(S)	DATE REPORTED	DATE DUE (90 DAYS) (RESCUE SWIMMER ONLY)
<u>PUBLICATIONS</u> REVIEW NWP 3-50.1 (AS APPLICABLE) REVIEW NWP 3-22.5-SAR-TAC REVIEW OPNAVINST 3130.6C (AS APPLICABLE) REVIEW UNIT SAR INSTRUCTIONS/SOP REVIEW APPLICABLE NATOPS (SAR SECTION)				SIGNATURE/DATE (INDIVIDUAL) _____ _____ _____ _____ _____
<u>GROUND TRAINING/ PRACTICAL TRAINING</u> (SHALL BE CURRENT OR COMPLETED)				(SAR P.O.)
REVIEW NATOPS RECORD ENCL (20) VERIFY GROUND TRAINING FORM ENCL (8) VERIFY PRACTICAL TRAINING FORM ENCL (9) VERIFY LOCAL INITIAL TRAINING SYLLABUS				_____ _____ _____ _____
<u>SAR EVALUATION REPORT ENCL (6)</u> (SHALL BE CURRENT OR COMPLETED) REVIEW NATOPS RECORD ENCL (20) CLOSED BOOK EXAMINATION PRACTICAL EVALUATION SAR FITNESS TEST				_____ _____ _____ _____ _____
<u>ADMIN REQUIREMENTS</u> DRAFT AND ROUTE SAR EVALUATION, DESIGNATION, AND SDAP FILE THIS FORM IN NATOPS RECORD PER ENCL (20)				_____ _____

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CALENDAR YEAR \_\_\_\_\_

AVIATION RESCUE SWIMMER/RESCUE CREWCHIEF GROUND TRAINING FORM EACH LECTURE/PRACTICAL SHALL BE COMPLETED ONCE EVERY 12 MONTHS; MINIMUM 3 LECTURES PER QTR				
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC
1.*LEVEL A MEDICAL KIT				
2.*FIRST AID 1				
3.*FIRST AID 2				
4.*FIRST AID 3				
5.*MOCK TRAUMA PRACTICAL				
6.*SAR PUBS/INSTS/REPORTS				
7.*SAR PROCEDURES				
8.RESCUE SWIMMERS EQUIPMENT				
9.*RESCUE DEVICES				
10.*RESCUE HAND SIGNALS				
11.*SURVIVOR MARKER/ LOCATOR DEVICES				
12.*AIRCREW SURVIVOR EQUIPMENT				
13.RESCUE SWIMMER PROCEDURES				
14.*DIRECT DEPLOYMENT PROCEDURES				
15.PARACHUTE DISENTANGLEMENT PROCEDURES				
16.RESCUE SWIMMER LIFESAVING PROCEDURES				
17.*INANIMATE OBJECT RECOVERY				
18.*RESCUE PERSONNEL OCCUPATIONAL HAZARDS				
NAME:	RATE:		SSN:	

\* REQUIRED FOR RESCUE CREWCHIEFS

NOTES:

- (1) A SEPARATE TRAINING FORM SHALL BE USED FOR EACH CALENDAR YEAR.
- (2) ALL ENTRIES SHALL BE A THREE LETTER MONTH DESIGNATOR.  
EXAMPLE: JAN
- (3) MOCK TRAUMA PRACTICAL DEMONSTRATION SHALL BE DONE UTILIZING THE  
LEVEL "A" MEDICAL KIT, RESCUE LITTER, AND MOULAGE KIT.

CALENDAR YEAR \_\_\_\_\_

AVIATION RESCUE SWIMMER/RESCUE CREWCHIEF PRACTICAL TRAINING FORM				
TRAINING AREA	DATE	DATE	DATE	DATE
LIFE SAVING PROCEDURES: COMPLETE ONCE EACH, EVERY 3 MONTHS, DAY OR NIGHT				
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC
APPROACHES/CARRIES				
ESCAPES/RELEASES				
EMER FLOTATION (MOB)				
PARACHUTE DISENTANGLEMENT PROCEDURES: COMPLETE ONCE EACH, EVERY 6 MONTHS, DAY AND NIGHT				
	JAN - JUN		JUL - DEC	
INTEGRATED TORSO HARNESS	(D)	(N)	(D)	(N)
U.S. NAVY BACKPACK	(D)	(N)	(D)	(N)
AIRSAVE VEST	(D)	(N)	(D)	(N)
RAFT	(D)	(N)	(D)	(N)
RESCUE EQUIPMENT/DEVICE PROCEDURES: COMPLETE ONCE EACH, EVERY 6 MONTHS, DAY AND NIGHT				
	JAN - JUN		JUL - DEC	
RESCUE STROP	(D)	(N)	(D)	(N)
RESCUE LITTER	(D)	(N)	(D)	(N)
RESCUE SEAT	(D)	(N)	(D)	(N)
RESCUE NET/RESCUE BASKET	(D)	(N)	(D)	(N)
TRI-SAR/QUICK STROP	(D)	(N)	(D)	(N)
SWIMMING PROFICIENCY: COMPLETE ONCE EACH, EVERY 6 MONTHS, DAY OR NIGHT				
	JAN-JUN		JUL-DEC	
400 METER SWIM (NO GEAR)				
400 METER BUDDY TOW (MIN GEAR)				
SWIMMER DEPLOYMENT: COMPLETE 4 DAY/2 NIGHT DEPLOYMENTS, 2 DAY/2 NIGHT WATER DIRECT DEPLOYMENTS, AND/OR 2 OVERLAND DIRECT DEPLOYMENTS, EVERY 12 MONTHS				
	JAN-MAR	APR-MAY	JUN-AUG	SEP-DEC
DAY DEPLOYMENTS				
DAY WATER DIRECT DEPLOYMENTS				
OVERLAND DIRECT DEPLOYMENTS				
NIGHT DEPLOYMENT				
NIGHT WATER DIRECT DEPLOYMENTS				
CREWCHIEF DIRECTED PROCEDURES: COMPLETE ONCE EVERY 12 MONTHS (AS APPLICABLE)				
	JAN-MAR	APR-MAY	JUN-AUG	SEP-DEC
WATER DIRECT DEPLOYMENT				
OVERLAND DIRECT DEPLOYMENT				
NAME:	RATE:		SSN:	

**NOTES:**

- (1) A SEPARATE TRAINING FORM SHALL BE USED FOR EACH CALENDAR YEAR.
- (2) ALL ENTRIES (EXCEPT SWIMMER DEPLOYMENTS) SHALL BE THREE LETTER MONTH DESIGNATOR OR FOLLOWED BY "D" OR "N".  
EXAMPLE: FEB (D)
- (3) ALL APPLICABLE EQUIPMENT/DEVICES SHALL BE COMPLETED IF USED BY YOUR COMMAND.
- (4) SWIMMER DEPLOYMENT ENTRIES SHALL BE THREE LETTER MONTH DESIGNATOR FOLLOWED BY NUMBER OF DEPLOYMENTS  
EXAMPLE: JAN (4)

CNO MISSION STATEMENT  
FOR  
NAVAL SEARCH AND RESCUE MEDICAL TECHNICIANS

MISSION STATEMENT: THE MISSION OF THE NAVAL SEARCH AND RESCUE (SAR) MEDICAL TECHNICIAN (SMT) IS TO PERFORM AIRCREW AND ADVANCED LIFE SUPPORT EMERGENCY MEDICAL CARE FUNCTIONS INDEPENDENT OF A MEDICAL OFFICER DURING SAR AND/OR MEDEVAC MISSIONS FROM ROTARY OR FIXED WING AIRCRAFT. THE SAR MEDICAL TECHNICIAN SHALL BE PHYSICALLY CONDITIONED TO ROUTINELY PERFORM DEMANDING RESCUES IN ALL OPERATIONAL ENVIRONMENTS. THE SMT'S EXPERTISE SHALL PROVIDE FLEET COMMANDERS WITH THE ABILITY TO ASSIST DEPARTMENT OF DEFENSE AND CIVILIAN PERSONNEL IN DISTRESS.

CAPABILITIES: THE SAR MEDICAL TECHNICIAN SHALL BE ABLE TO USE ALL CURRENT METHODS OF DEPLOYMENT AND RECOVERY FROM ROTARY AND FIXED WING AIRCRAFT. SHALL BE PROFICIENT WITH ALL RESCUE EQUIPMENT NECESSARY TO ASSIST AND/OR RECOVER PERSONNEL DURING SAR/MEDEVAC MISSIONS. SHALL BE PROFICIENT IN AND MAINTAIN ADVANCED LIFE SUPPORT SKILLS TO PROVIDE EMERGENCY MEDICAL CARE INDEPENDENT OF A MEDICAL OFFICER FOR PERIODS OF UP TO 24-72 HOURS IN ALL OPERATIONAL ENVIRONMENTS.

SAR MEDICAL TECHNICIAN TRAINING, PROFICIENCY AND EVALUATION  
REQUIREMENTS

1. Initial Training Requirements for SAR Medical Technician Designation. Initial refers to newly reporting SMT's and shall be completed upon initial reporting to each command. The individual shall:

a. Be a graduate of Naval Aircrew Candidate School (Q-050-1500).

b. Complete initial training checklist. Enclosure (12) shall be used to document completion of initial requirements. Commands shall supplement checklist with additional lectures and materials pertinent to local mission requirements. The initial checklist includes the following requirements:

(1) Complete SMT training requirement outlined in reference (g).

(2) Complete ground training requirements. Enclosure (13) outlines and shall be used to document ground training requirements.

(3) Complete practical training requirements. Enclosure (14) outlines and shall be used to document practical training requirements.

(4) Be adult, child, and infant certified equivalent to American Red Cross (ARC) "CPR" for the professional rescuer or American Heart Association (AHA) "C" card health care provider course, and annually demonstrate proficiency, verified by a qualified Cardiopulmonary Resuscitation (CPR) instructor. Annual proficiency demonstration applies to CPR Instructors as well. CPR currency shall be maintained based on expiration date of CPR card as specified by certifying agency.

(5) National Registry EMT-Basic certification (minimum requirement). Certification as a Nationally Registered EMT-Intermediate or EMT-Paramedic fulfills this requirement.

(6) I.V. administration certification in accordance with local medical treatment facility directives.

(7) Shall be NATOPS qualified to crew position for type/model/series/aircraft as per command SOP.

(8) Complete evaluation by the Command SAR Standardization Medical Technician or assistant. Enclosure (11) shall be used to document evaluation.

c. Be designated in writing by the commanding officer as a Command SAR Medical Technician.

**NOTE**

**SEARCH AND RESCUE MEDICAL TECHNICIANS REPORTING TO NEW COMMANDS WITH A CURRENT EVALUATION AND CURRENT PROFICIENCY REQUIREMENTS MAY BE DESIGNATED A COMMAND SAR MEDICAL TECHNICIAN BY THE NEW COMMANDING OFFICER WITHOUT COMPLETING THE COMMAND SAR STANDARDIZATION MEDICAL TECHNICIAN PETTY OFFICER EVALUATION. HOWEVER, ALL SAR MEDICAL TECHNICIAN PROFICIENCY AND EVALUATION REQUIREMENTS SHALL BE MAINTAINED AND COMPLETED ON OR BEFORE THE DUE DATE.**

2. SAR Medical Technician Proficiency and Evaluation Requirements. The individual shall:

a. Be adult, child, and infant certified equivalent to American Red Cross (ARC) "CPR" for the professional rescuer or American Heart Association (AHA) "C" card health care provider course, and annually demonstrate proficiency, verified by a qualified Cardiopulmonary Resuscitation (CPR) instructor. Annual proficiency demonstration applies to CPR Instructors as well. CPR currency shall be maintained based on expiration date of CPR card as specified by certifying agency.

b. Biennial National Registry EMT-Basic recertification. (Certification as a Nationally Registered EMT-Intermediate or EMT-Paramedic fulfills this requirement).

c. Biennial I.V. certification in accordance with local medical treatment facility directives.

d. Complete ground training requirements. Enclosure (13) outlines and shall be used to document ground training requirements.

e. Complete practical training requirements. Enclosure (14) outlines and shall be used to document practical training requirements.

**NOTE**

**COMMANDING OFFICERS MAY GRANT A WRITTEN WAIVER TO PARAGRAPH 2e OF THIS ENCLOSURE FOR EXTENDED DEPLOYMENTS OR OPERATIONAL TASKING WHICH MAY PRECLUDE THEIR COMPLETION. WAIVERS SHALL NOT EXCEED 90 DAYS AFTER RETURN FROM EXTENDED DEPLOYMENT.**

f. Annually complete an evaluation administered by the Command SAR Standardization Medical Technician or Assistant. Enclosure (11) shall be used to document evaluation. The evaluation shall consist of the following:

(1) A 40-question closed book examination covering ground training requirements. Minimum grade of 3.4 required to pass examination. Subject matter shall encompass areas outlined in this instruction, references (b) and (d), and the Naval SAR Training Lectures (CD ROM).

(2) Practical evaluation including:

(a) Rescue phase

1. Simulated rescue scenario
2. Deployment from aircraft
  - a. Hoist
3. Litter use and recovery
4. Trail line handling
5. Recovery by aircraft

(b) Medical/Trauma phase

1. Primary/secondary surveys
2. Medical equipment usage
  - a. Sam and traction splints
  - b. Litters
  - c. M.A.S.T.
  - d. Intravenous therapy
  - e. Oxygen administration
  - f. Kendrick Extrication Device (KED)

(c) Emergency medical skills/procedures

(3) SAR Fitness Test. SAR Medical Technicians shall perform the fitness test described below during initial and annual Command Medical Technician evaluations by the Command or

Assistant SAR Standardization Medical Technician, and during annual command SAR evaluations by the TYCOM SAR Medical Technician Evaluator. If during the TYCOM annual evaluation Command SAR Medical Technicians are not available for the fitness test, the Command SAR Standardization Medical Technician or the assistant shall administer the test within 30 days of the day the TYCOM evaluation team administered the test. The only exception is if the SAR Medical Technician was on deployment or extended TAD status during this time. Annual/makeup TYCOM SAR Medical Technician fitness test shall be documented per enclosure (20).

(a) Perform 50 sit-ups in 2 minutes and 42 pushups in 2 minutes. (There shall be a 2-minute rest period in between the sit-ups and pushups).

**NOTE**

**THERE SHALL BE A MINIMUM OF 5 MINUTES REST TIME, BUT NOT MORE THAN 20 MINUTES REST TIME ALLOTTED FROM THE COMPLETION OF THE SIT-UPS/PUSHUPS UNTIL THE BEGINNING OF THE RUN OR SWIM.**

(b) Perform a 1.5 mile run/walk in 12:00 minutes or less or perform a 400 meter swim (goggles or mask optional) in 11:00 minutes or less.

g. Failure to successfully complete the annual evaluation or pass all SAR fitness requirements of this enclosure, will require a re-evaluation within 30 days. The failure shall be documented on an Evaluation Report enclosure (11) and filed in the NATOPS Training Jacket per enclosure (20). The SMT shall be considered unqualified to perform the duties of a SMT until successful completion of a re-evaluation by the Command SMT Standardization Petty Officer or Assistant. SMT's who fail the re-evaluation shall appear before a command evaluation board. After consideration of all circumstances, the board shall recommend one of the following courses of action for Commanding Officer approval:

(1) Written removal of Command SAR Medical Technician designation for a period of remedial training (not to exceed 2 months). During this period, the board shall direct remedial training areas to correct deficiency, followed by an evaluation by the Command SAR Standardization Medical Technician or Assistant. Upon successful completion of the evaluation, the commanding officer may re-designate the individual as a Command SAR Medical Technician. If member fails to satisfactorily complete this evaluation, the board shall recommend removal of SAR Medical Technician NEC (8401) per BUPERSINST 1326.4C to the Commanding Officer.

h. If proficiency requirements have expired (without waiver approval) the Command SAR Medical Technician shall be removed from an operational status. If all proficiency requirements are completed within 60 days from expiration the SAR Medical Technician may be re-instated to an operational status.

i. If proficiency requirements have expired (without waiver approval) for a period of 60 days or more, the Command SAR Medical Technician designation shall be removed and the SAR Medical Technician shall appear before a command evaluation board. After consideration of all circumstances, the board shall recommend one of the courses of action outlined in this enclosure for Commanding Officer approval.

3. Safety Standards for SAR Fitness Test. Safety standards of operation shall include as a minimum:

a. Command/Assistant SAR Medical Technician shall verify that each individual performing SAR fitness test has current up-chit (BUMED 6401/1) in their NATOPS training jacket.

b. One person who is qualified in adult CPR and trained in first aid procedures shall be identified as a safety observer for the SAR fitness test. The safety observer shall monitor the testing, render assistance, be equipped with a Level "A" Medical Kit, and recall medical personnel when needed. Safety observers may not perform fitness test while performing safety observer responsibilities.

#### NOTES

1. ALL DESIGNATIONS AND/OR QUALIFICATIONS SHALL EXPIRE ON THE LAST DAY OF THE MONTH THE DESIGNATION AND/OR QUALIFICATION WAS ACHIEVED.

2. ALL CURRENCY/PROFICIENCY REQUIREMENTS SHALL EXPIRE AS PRESCRIBED BY THIS INSTRUCTION.



**FOR OFFICIAL USE ONLY (WHEN FILLED IN)**

SAR MEDICAL TECHNICIAN EVALUATION REPORT			
NAME:		RATE:	
COMMAND:		SSN:	
LAST EVALUATION DATE:		EVALUATION DATE:	
DATE EVALUATION EXPIRES:			
SUBJECT REQUIREMENT		DATE COMPLETED	
SUBJECT GRADE			
CLOSED BOOK EXAMINATION		GRADE _____ (3.4 PASS)	
PRACTICAL EVALUATION		PASS _____ FAIL _____	
SAR FITNESS TEST		PASSING GRADE NUMBER COMPLETED	
PUSH-UPS (2 MINUTES)		42 _____	
SIT-UPS (2 MINUTES)		50 _____	
1.5 MILE RUN _____ OR 400 METER SWIM _____		TIME 12:00/11:00 MIN _____ MIN	
ALL ENTRIES MONTH/YEAR			
REMARKS OF EVALUATOR/STANDARDIZATION PETTY OFFICER:			
EVALUATOR/STANDARDIZATION PETTY OFFICER:		SIGNATURE:	
DATE:			
SAR MEDICAL TECHNICIAN:		SIGNATURE:	
DATE:			
COMMANDING OFFICER:		SIGNATURE:	
DATE:			
<b>NOTES:</b> (1) THIS EVALUATION SHALL BE COMPLETED WITHIN 60 DAYS OF COMMENCEMENT. (2) FOR THE SAR FITNESS TEST, THE 1.5 MILE RUN OR 400 METER SWIM SHALL BE ADMINISTERED THE SAME DAY AS THE PUSH-UPS AND SIT-UPS.			

**FOR OFFICIAL USE ONLY (WHEN FILLED IN)**

SAR MEDICAL TECHNICIAN INITIAL TRAINING CHECKLIST				
COMMAND	NAME	TYPE AIRCRAFT(S)	DATE REPORTED	DATE DUE: AS PER LOCAL SOP
<u>PUBLICATIONS</u>				SIGNATURE/DATE (INDIVIDUAL)
REVIEW NWP 3-50.1 (AS APPLICABLE)				_____
REVIEW NWP 3-22.5-SAR-TAC				_____
REVIEW OPNAVINST 3130.6C (AS APPLICABLE)				_____
REVIEW UNIT SAR INSTRUCTIONS/SOP				_____
REVIEW APPLICABLE NATOPS (SAR SECTION)				_____
<u>GROUND TRAINING/ PRACTICAL TRAINING</u>				
(SHALL BE CURRENT OR COMPLETED)				(SMT/SAR P.O.)
REVIEW NATOPS RECORD ENCL (20)				_____
VERIFY SMT TRAINING REQUIREMENT PER REF (g)				_____
VERIFY GROUND TRAINING FORM ENCL (13)				_____
VERIFY PRACTICAL TRAINING FORM ENCL (14)				_____
VERIFY EMT, CPR, I.V. THERAPY CERTIFICATIONS (ENCL 10)				_____
VERIFY LOCAL INITIAL TRAINING SYLLABUS				_____
<u>SAR EVALUATION REPORT ENCL (6)</u>				
(SHALL BE CURRENT OR COMPLETED)				
REVIEW NATOPS RECORD ENCL (20)				_____
CLOSED BOOK EXAMINATION				_____
PRACTICAL EVALUATION				_____
SAR FITNESS TEST				_____
<u>ADMIN REQUIREMENTS</u>				
DRAFT AND ROUTE SMT EVALUATION, DESIGNATION,				_____
FILE THIS FORM IN NATOPS RECORD PER ENCL (20)				_____

CALENDAR YEAR \_\_\_\_\_

SAR MEDICAL TECHNICIAN GROUND TRAINING FORM EACH LECTURE SHALL BE COMPLETED ONCE EVERY 12 MONTHS; MINIMUM 3 PER QTR				
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC
EMERGENCY CARE				
TENSION PNEUMOTHORAX				
COPD				
CARDIOVASCULAR ILLNESS				
GASTROINTESTINAL DISORDERS				
ORTHOPEDIC DEVICES				
MILITARY ANTISHOCK TROUSERS				
IV THERAPY/SALINE LOCKS				
PATIENT MONITORING EQUIPMENT				
DECOMPRESSION SICKNESS (DCS)				
AIR EMBOLUS				
SKULL OR CNS DISRUPTION				
HEAT/COLD RELATED ILLNESS/ INJURIES				
MEDICAL-LEGAL CONSIDERATIONS				
OXYGEN ADMINISTRATION DEVICES				
ADVANCED AIRWAY MANAGEMENT				
BLOOD BORNE PATHOGENS				
REMOTE AREA RECOVERY OF REMAINS				
SAR PUBS/INSTS/REPORTS				
SAR PROCEDURES				
RESCUE SWIMMERS EQUIPMENT				
RESCUE DEVICES				
RESCUE HAND SIGNALS				
SURVIVOR MARKER/LOCATOR DEVICES				
AIRCREW SURVIVOR EQUIPMENT				
RESCUE PERSONNEL OCCUPATIONAL HAZARDS				
NAME :	RATE :		SSN :	

**NOTES:**

- (1) A SEPARATE TRAINING FORM SHALL BE USED FOR EACH CALENDAR YEAR.
- (2) ALL ENTRIES SHALL BE A THREE LETTER MONTH DESIGNATOR.  
EXAMPLE: JAN

CALENDAR YEAR \_\_\_\_\_

SAR MEDICAL TECHNICIAN PRACTICAL TRAINING FORM		
TRAINING AREA	DATE	DATE
MEDICAL PRACTICAL TRAINING: COMPLETE ONCE EVERY 6 MONTHS		
	JAN - JUN	JUL - DEC
CPR PRACTICAL		
TRAUMA ASSESSMENT NO.1		
TRAUMA ASSESSMENT NO.2		
MEDICAL ASSESSMENT NO.1		
MEDICAL ASSESSMENT NO.2		
SAR LITTER/DEVICE TRAINING: COMPLETE ONCE EVERY 6 MONTHS		
	JAN - JUN	JUL - DEC
LITTER DEPLOYMENT NO.1		
LITTER DEPLOYMENT NO.2		
LITTER DEPLOYMENT NO.1 (TENDING TRAIL LINE)		
LITTER DEPLOYMENT NO.2 (TENDING TRAIL LINE)		
LITTER RECOVERY NO.1		
LITTER RECOVERY NO.2		
LITTER RECOVERY NO.1 (TENDING TRAIL LINE)		
LITTER RECOVERY NO.2 (TENDING TRAIL LINE)		
RESCUE STROP (DEPLOYMENT/RECOVERY)		
RESCUE SEAT		
HOISTING VEST		
NAME:	RATE:	SSN:

**NOTES:**

- (1) A SEPARATE TRAINING FORM SHALL BE USED FOR EACH CALENDAR YEAR.
- (2) ALL APPLICABLE EQUIPMENT/DEVICES SHALL BE COMPLETED IF USED BY YOUR COMMAND.
- (3) ALL ENTRIES SHALL BE THREE LETTER MONTH DESIGNATOR.  
EXAMPLE: JAN

CNO MISSION STATEMENT  
FOR  
NAVAL HELICOPTER INLAND RESCUE AIRCREWMEN

MISSION STATEMENT: THE MISSION OF THE NAVAL HELICOPTER INLAND RESCUE AIRCREWMAN (HIRA) IS TO EXECUTE SEARCH AND RESCUE (SAR) OPERATIONS FROM ROTARY WING AIRCRAFT. THE HIRA SHALL BE PHYSICALLY CONDITIONED TO ROUTINELY PERFORM DEMANDING RESCUES IN ALL OPERATIONAL ENVIRONMENTS. THE HIRA'S EXPERTISE SHALL PROVIDE FLEET COMMANDERS THE ABILITY TO ASSIST DEPARTMENT OF DEFENSE AND CIVILIAN PERSONNEL IN DISTRESS.

CAPABILITIES: THE HIRA SHALL BE IN AND MAINTAIN PROPER PHYSICAL CONDITION, BE ADEPT AT RAPPEL AND SHORTHAIL PROCEDURES, PROFICIENT WITH RESCUE EQUIPMENT, AND POSSESS THE BASIC FIRST AID, AND CPR KNOWLEDGE AND SKILLS NECESSARY TO RECOVER AND ASSIST PERSONNEL DURING SAR OPERATIONS. THE HIRA MUST BE ABLE TO FUNCTION IN PHYSIOLOGICALLY DEMANDING ENVIRONMENTS OVER VARIOUS TERRAIN DURING DAY AND NIGHT OPERATIONS.

HELICOPTER INLAND RESCUE AIRCREWMEN/RESCUE CREWCHIEF TRAINING,  
PROFICIENCY AND EVALUATION REQUIREMENTS.

1. Initial Training Requirements for Command HIRA/Rescue Crewchief Designation. Initial refers to newly reporting HIRA/Rescue Crewchiefs and shall be completed upon initially reporting to each command. The individual shall:

a. Graduate CNO approved Basic Rappel Indoctrination Course (D-050-2600). Be a graduate of the United States Coast Guard (USCG) Advanced Rescue Swimmer School (ARSS) or receive initial training certification from an individual who has graduated the USCG ARSS and is currently qualified per this instruction.

\*/\*\*b. Be adult, child, and infant certified equivalent to American Red Cross (ARC) "CPR" for the professional rescuer or American Heart Association (AHA) "C" card health care provider course, and annually demonstrate proficiency, verified by a qualified Cardiopulmonary Resuscitation (CPR) instructor. Annual proficiency demonstration applies to CPR Instructors as well. CPR currency shall be maintained based on expiration date of CPR card as specified by certifying agency.

\*/\*\*c. Complete initial training checklist. Enclosure (17) shall be used to document completion of initial requirements. Commands shall supplement checklist with additional lectures and materials pertinent to local mission requirements. The initial checklist includes the following requirements:

\*/\*\*(1) Complete ground training requirements. Enclosure (18) outlines and shall be used to document ground training requirements.

\*/\*\*(2) Complete practical training requirements. Enclosure (19) outlines and shall be used to document practical training requirements.

**NOTE**

**COMMANDS MAY ELECT DIRECT DEPLOYMENT AS AN OPTIONAL RESCUE CAPABILITY FOR OVERLAND SAR MISSIONS. DIRECT DEPLOYMENT INVOLVES SPECIFIC EQUIPMENT FOR THE HIRA AND DETAILED PROCEDURES FOR THE ENTIRE HELICOPTER AIRCREW. A THOROUGH REVIEW OF PROCEDURES IN REFERENCE (b), PRE-FLIGHT BRIEF AND STRICT AIRCREW COORDINATION ARE PARAMOUNT TO A SAFE AND EFFECTIVE TRAINING EVOLUTION**

**NOTE**

**DUE TO THE COMPLEX PROCEDURES OF OVERLAND DIRECT DEPLOYMENT, OVERLAND TRAINING SHOULD BE CONDUCTED AT SITES WITH A VERTICAL ELEVATION RISE WHICH TAKES INTO ACCOUNT AIRCREW PROFICIENCY IN LOW OVERLAND HOVERING AND HOISTING EVOLUTIONS.**

**WARNING**

**A BELAY LINE SHALL BE USED DURING ALL PRACTICE AND LIVE HOIST TRAINING EVOLUTIONS ABOVE 10 FEET AGL PER REFERENCE (b),**

**\*/\*\***(3) Perform two day overland direct deployment rescues of a simulated survivor from a helicopter. Deployments shall be from command type aircraft. Enclosure (19) shall be used to document direct deployment requirements.

**NOTE**

**FOR INITIAL TRAINING (EXCLUDING DIRECT DEPLOYMENT), PRACTICAL TRAINING REQUIREMENTS OUTLINED IN ENCLOSURE (19) SHALL BE COMPLETED/SIMULATED FROM A SUITABLE PLATFORM PRIOR TO COMPLETING PRACTICAL TRAINING INFLIGHT.**

**\*(4)** Complete evaluation by the Command HIRA Standardization Petty Officer or Assistant. Enclosure (16) shall be used to document HIRA evaluations.

**d.** Complete all initial training requirements prior to designation by the commanding officer as a command HIRA and an Overland Direct Deployment HIRA.

**\*\***(1) Complete all initial training requirements prescribed by this instruction, applicable NATOPS, and local instructions prior to designation as a Command Rescue Crewchief.

**\*** Not required if proficiency requirements are current.

**\*\*** Required for Rescue Crewchief.

**NOTE**

**HIRA PERSONNEL THAT ARE TRAINED AND QUALIFIED PER THIS INSTRUCTION AND ASSIGNED TO COMMANDS THAT MAINTAIN A GROUND TREE EXTRICATION RESCUE CAPABILITY, SHALL BE DESIGNATED IN WRITING BY THE COMMANDING OFFICER FOR TREE EXTRICATION. DESIGNATION LETTER SHALL BE MAINTAINED PER ENCLOSURE (20).**

**2.** Refresher Training Requirements for Command HIRA/Rescue Crewchief Designation.

**\*a.** Previously qualified HIRA/Rescue Crewchief who have not performed the duties of a HIRA/Rescue Crewchief for a period of 2

years or more shall complete the requirements of paragraph 1.b. through 1d of this enclosure.

\*b. Previously qualified HIRA/Rescue Crewchief who have not performed the duties of a HIRA/Rescue Crewchief for a period of less than 2 years shall complete requirements of paragraph 1b through 1c of this enclosure.

**\* Required for Rescue Crewchief.**

3. Proficiency and Evaluation Requirements for a Command HIRA/Rescue Crewchief. The individual shall:

\*a. Be adult, child, and infant certified equivalent to American Red Cross (ARC) "CPR" for the professional rescuer or American Heart Association (AHA) "C" card health care provider course, and annually demonstrate proficiency, verified by a qualified Cardiopulmonary Resuscitation (CPR) instructor. Annual proficiency demonstration applies to CPR Instructors as well. CPR currency shall be maintained based on expiration date of CPR card as specified by certifying agency.

\*b. Complete ground training requirements. Enclosure (18) outlines and shall be used to document ground training requirements.

\*c. Complete practical training requirements. Enclosure (19) shall be used to document practical training requirements.

**NOTE**

**PRACTICAL HIRA PROFICIENCY TRAINING SHOULD BE CONDUCTED INFLIGHT WHENEVER POSSIBLE. IF AN AIRCRAFT IS UNAVAILABLE, COMPLETE/SIMULATE ALL PRACTICAL TRAINING REQUIREMENTS AS LISTED IN ENCLOSURE (19) FROM A SUITABLE PLATFORM. INCLUDE ALL HOOK-UPS FOR SHORT HAUL, SINGLE, AND DUAL MAN HOIST RECOVERIES.**

\*(1) Annually complete all requirements prescribed by this instruction, applicable NATOPS, and local instructions prior to designation as a Command Rescue Crewchief.

**NOTE**

**COMMANDS MAY ELECT DIRECT DEPLOYMENT AS AN OPTIONAL RESCUE CAPABILITY FOR OVERLAND SAR MISSIONS. DIRECT DEPLOYMENT INVOLVES SPECIFIC EQUIPMENT FOR THE HIRA AND DETAILED PROCEDURES FOR THE ENTIRE HELICOPTER AIRCREW. A THOROUGH REVIEW OF PROCEDURES IN REFERENCE (b), PRE-FLIGHT BRIEF AND STRICT AIRCREW COORDINATION ARE PARAMOUNT TO A SAFE AND EFFECTIVE TRAINING EVOLUTION**



**NOTE**

**DUE TO THE COMPLEX PROCEDURES OF OVERLAND DIRECT DEPLOYMENT, OVERLAND TRAINING SHOULD BE CONDUCTED AT SITES WITH A VERTICAL ELEVATION RISE WHICH TAKES INTO ACCOUNT AIRCREW PROFICIENCY IN LOW OVERLAND HOVERING AND HOISTING EVOLUTIONS.**

**WARNING**

**A BELAY LINE SHALL BE USED DURING ALL PRACTICE AND LIVE HOIST TRAINING EVOLUTIONS ABOVE 10 FEET AGL PER REFERENCE (b),**

**\*\*d.** Perform two day overland direct deployment rescues of a simulated survivor from a helicopter. Deployments shall be from command type aircraft. Enclosure (19) shall be used to document direct deployment requirements.

e. Annually complete evaluation administered by the Command HIRA Standardization Petty Officer. Enclosure (16) outlines and shall be used to document evaluation. The evaluation shall consist of the following:

**NOTE**

**ANNUAL EVALUATION SHALL BE COMPLETED 12 MONTHS FROM THE LAST DAY OF THE MONTH IN WHICH THE PRACTICAL (FLIGHT) EVALUATION IS COMPLETED.**

(1) 40 question closed book examination. Minimum grade of 3.4 required to pass examination. Subject matter shall encompass areas outlined in this instruction, references (b) and (d), and the Naval SAR Training Lectures (CD ROM). Subject matter for basic first aid procedures will be derived from the Naval SAR Training Lectures (CD ROM).

(2) Practical evaluation of the following areas:

- (a) Rappel and belay station rigging procedures.
- (b) Descent control device procedures.
- (c) Rappel procedures.

**WARNING**

**FOR SAFETY CONSIDERATIONS, PRACTICE LIVE SHORT HAULS IN THE RESCUE LITTER SHALL BE LIMITED TO PRACTICAL HIRA EVALUATIONS BY THE COMMAND OR ASSISTANT HIRA STANDARDIZATION PETTY OFFICER OR TYCOM SAR EVALUATOR.**

- (d) Short haul evolution procedures.
- (e) Hoist recovery procedures.

(f) (Optional) In flight or hover hoist recovery from short haul.

(g) Rescue crewchief directed procedures.

(h) Single and dual tree extrication procedures, if command maintains a ground tree extrication rescue capability.

(i) Rescue hand signals.

(j) Simulated mock trauma scenario using first aid, CPR, level "A" medical kit, moulage kit, spinal immobilization, rescue litter, and blood borne pathogen procedures.

**NOTE**

**ANNUAL EVALUATION MOCK TRAUMA SCENARIO DOES NOT FULFILL THE MOCK TRAUMA PRACTICAL GROUND TRAINING REQUIREMENT IN ENCLOSURE (18)**

(k) HIRA emergency procedures.

(3) SAR Fitness Test. Rescue crewmen shall perform fitness test described below during initial and annual command rescue crewmen evaluations by the Command or Assistant HIRA Standardization Petty Officer, and during command SAR evaluations by the TYCOM SAR Evaluator. If during the TYCOM annual evaluation command rescue crewmen are not available for the fitness test the command HIRA Standardization Petty Officer/Assistant shall administer the test within 30 days of the day the TYCOM evaluation team administered the test. The only exception to this is if the crewman was on deployment or extended TAD status during this time. Rescue crewmen who fail to meet minimum fitness requirements shall be subject to the provisions of this enclosure. Makeup TYCOM SAR Fitness Test shall be documented in accordance with enclosure (20).

(a) Perform 50 sit ups in 2 minutes and 42 push-ups in two minutes. (There shall be a 2 minute rest period in between the situps and pushups).

**NOTE**

**THERE SHALL BE A MINIMUM OF 5 MINUTES REST TIME, BUT NOT MORE THAN 20 MINUTES REST TIME ALLOTTED FROM THE COMPLETION OF THE SITUPS/PUSHUPS UNTIL THE BEGINNING OF THE RUN OR SWIM.**

(b) Perform a 1.5 mile run/walk in 12:00 minutes or less, or a 400 meter swim (UDT swim trunks, mask/goggles optional) in 11:00 minutes or less.

- (4) Verification of CPR currency.
- (5) Verification of ground training requirements.
- (6) Verification of practical training requirements.

f. Failure to successfully complete the annual evaluation or pass all SAR fitness requirements of this enclosure, will require a re-evaluation within 30 days. The failure shall be documented on an Evaluation Report enclosure (16) and filed in the NATOPS Training Jacket per enclosure (20). The HIRA shall be considered unqualified to perform the duties of a HIRA until successful completion of a re-evaluation by the Command HIRA Standardization Petty Officer or Assistant. HIRA who fail the re-evaluation shall appear before a command evaluation board. After consideration of all circumstances, the board shall recommend one of the following courses of action for Commanding Officer approval:

(1) Written removal of command HIRA designation for a period of refresher training (not to exceed 60 days). During this period, the board may direct remedial training to correct deficiency, followed by an evaluation by the Command HIRA Standardization Petty Officer or Assistant. Upon successful completion of the evaluation, the commanding officer may re-designate the individual as a command HIRA. If the HIRA fails to satisfactorily complete the re-evaluation, the command evaluation board shall recommend the provisions of the following paragraph of this enclosure to the commanding officer.

(2) Removal from the HIRA program and/or revocation of DIFCREW per BUPERINST 1326.4C at commanding officer's discretion.

g. If semi-annual and/or annual proficiency requirements have expired for a period of less than 60 days, the command rappel crewman shall be removed from an operational status. If all proficiency requirements are completed within 60 days from expiration, the HIRA may be reinstated to an operational status.

h. If semi-annual and/or annual proficiency requirements have expired for a period of 60 days or more, the command HIRA designation shall be removed and the HIRA shall appear before a command evaluation board. After consideration of all circumstances, the board shall recommend one of the courses of action outlined in this enclosure for Commanding Officer approval.

**\* Required for Rescue Crewchief.**

4. Safety Standards for Rappel Tower Training, Evaluations, and SAR Fitness Test. Safety standards of operation shall include as a minimum:

a. Rappel Tower/Platform. When conducting training or evaluations for HIRA or Tree Extrication, the following minimum safety standards shall be complied with:

(1) Command or Assistant HIRA Standardization Petty Officer shall inspect the tower or suitable platform. Ensure rope(s) attachment points are secure and can support rappel operations, rope(s) path is free of obstructions and protected from sharp edges.

(2) A safety brief is given to all personnel involved. Brief shall encompass personnel responsibilities, anticipated evolutions and emergency procedures in case of mishap.

(3) One person qualified in adult CPR, trained in first aid and equipped with a Level "A" medical kit, rescue litter and radio or phone shall be identified as a safety observer. The safety observer shall be familiar with station emergency communication information. Safety observers shall not participate in rappel operations while performing safety observer responsibilities.

(4) One person qualified as a HIRA and experienced in rescue crew chief procedures shall be identified as a Rappel Master. The Rappel Master shall supervise all rappel procedures from the top of the platform, and shall ensure all required equipment is available and rappel or tree extrication procedures are conducted per reference (b). Rappel Masters shall not participate in rappel operations while performing Rappel Master responsibilities.

(5) One person qualified as a HIRA is identified to safety the bottom of rappel rope during "quick stop" training.

b. SAR Fitness Test. When conducting SAR Fitness Test, the following minimum safety standards shall be complied with:

(1) Command/Assistant HIRA Petty officer shall verify that each individual performing SAR Fitness Test has current up-chit (BUMED 6401/1) in their NATOPS training jacket.

(2) One person who is qualified in adult CPR and trained in first aid procedures shall be identified as a safety observer for the SAR Fitness Test. The safety observer shall monitor the testing, render assistance, be equipped with a Level "A" medical kit, and recall medical personnel when needed. Safety observers may not perform fitness test while performing safety observer responsibilities.

NOTES

1. ALL DESIGNATIONS AND/OR QUALIFICATIONS SHALL EXPIRE ON THE LAST DAY OF THE MONTH THE DESIGNATION AND/OR QUALIFICATION WAS ACHIEVED.
2. ALL CURRENCY/PROFICIENCY REQUIREMENTS SHALL EXPIRE AS PRESCRIBED BY THIS INSTRUCTION.

**FOR OFFICIAL USE ONLY (WHEN FILLED IN)**

HELICOPTER INLAND RESCUE AIRCREWMAN EVALUATION REPORT			
NAME:	RATE:	SSN:	
COMMAND:	LAST EVALUATION DATE:	EVALUATION DATE:	DATE EVALUATION EXPIRES:
SUBJECT REQUIREMENT	DATE COMPLETED	SUBJECT GRADE	
CLOSED BOOK EXAMINATION	_____	GRADE _____ (3.4 PASS)	
PRACTICAL EVALUATION	_____	PASS _____ FAIL _____	
SAR FITNESS TEST	_____	PASSING GRADE    NUMBER COMPLETED	
PUSH-UPS (2 MINUTES)	42	_____	
SIT-UPS (2 MINUTES)	50	_____	
1.5 MILE RUN _____ OR 400 METER SWIM _____	12:00/11:00 MIN	TIME _____ MIN	
ALL ENTRIES MONTH/YEAR			
REMARKS OF EVALUATOR/STANDARDIZATION PETTY OFFICER:			
EVALUATOR/STANDARDIZATION PETTY OFFICER:	SIGNATURE:	DATE:	
HIRA:	SIGNATURE:	DATE:	
COMMANDING OFFIER:	SIGNATURE:	DATE:	
<b>NOTES:</b> (1) THIS EVALUATION SHALL BE COMPLETED WITHIN 60 DAYS OF COMMENCEMENT. (2) FOR THE SAR FITNESS TEST, PUSH-UPS, SIT-UPS AND THE 1.5 MILE RUN OR 400 METER SWIM SHALL BE ADMINISTERED ON THE SAME DAY.			

**FOR OFFICIAL USE ONLY (WHEN FILLED IN)**

HELICOPTER INLAND RESCUE AIRCREWMAN/RESCUE CREWCHIEF INITIAL TRAINING CHECKLIST				
COMMAND	NAME	TYPE AIRCRAFT(S)	DATE REPORTED	DATE DUE: AS PER LOCAL SOP
<u>PUBLICATIONS</u> REVIEW NWP 3-50.1 (AS APPLICABLE) REVIEW NWP 3-22.5-SAR-TAC REVIEW OPNAVINST 3130.6C (AS APPLICABLE) REVIEW UNIT SAR INSTRUCTIONS/SOP REVIEW APPLICABLE NATOPS (SAR SECTION)				SIGNATURE/DATE (INDIVIDUAL) _____ _____ _____ _____ _____
<u>GROUND TRAINING/PRACTICAL TRAINING</u> (SHALL BE CURRENT OR COMPLETED) REVIEW NATOPS RECORD PER ENCL (20) VERIFY GROUND TRAINING FORM ENCL (18) VERIFY PRACTICAL TRAINING FORM ENCL (19) VERIFY LOCAL INITIAL TRAINING SYLLABUS				(HIRA P.O.) _____ _____ _____ _____
<u>PRACTICAL SAR EXAMINATION</u> (SHALL BE CURRENT OR COMPLETED) REVIEW NATOPS RECORD PER ENCL (20) CLOSED BOOK EXAMINATION PERFORM SAR FITNESS TEST PERFORM PRACTICAL SAR EVALUATION				_____ _____ _____ _____
<u>ADMIN REQUIREMENTS</u> DRAFT AND ROUTE HIRA EVAL & DESIGNATION FILE THIS FORM IN NATOPS IAW ENCL (20)				_____ _____

CALENDAR YEAR \_\_\_\_\_

HELICOPTER INLAND RESCUE AIRCREWMAN/RESCUE CREWCHIEF GROUND TRAINING FORM EACH LECTURE/PRACTICAL SHALL BE COMPLETED ONCE EVERY 12 MONTHS; MINIMUM 3 PER QTR				
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC
1.LEVEL A MEDICAL KIT				
2.FIRST AID 1				
3.FIRST AID 2				
4.FIRST AID 3				
5.MOCK TRAUMA PRACTICAL				
6.SAR PUBS/INSTS/REPORTS				
7.RESCUE DEVICES				
8.RESCUE HAND SIGNALS				
9.SURVIVOR MARKER/LOCATOR DEVICES				
10.AIRCREW SURVIVOR EQUIPMENT				
11.RAPPEL PROCEDURES				
12.DIRECT DEPLOYMENT PROCEDURES				
13.TREE EXTRICATION PROCEDURES				
14.HIRA SHORT HAUL EMERGENCY PROCEDURES				
15.RESCUE PERSONNEL OCCUPATIONAL HAZARDS				
NAME:	RATE:		SSN:	

**NOTES:**

- (1) A SEPARATE TRAINING FORM SHALL BE USED FOR EACH CALENDAR YEAR.
- (2) ALL ENTRIES SHALL BE A THREE LETTER MONTH DESIGNATOR.  
EXAMPLE: JAN
- (3) MOCK TRAUMA DEMONSTRATIONS SHALL BE DONE UTILIZING THE  
LEVEL "A" MEDICAL KIT, RESCUE LITTER, AND MOULAGE KIT.
- (4) TREE EXTRICATION TRAINING ONLY REQUIRED FOR COMMANDS THAT MAINTAIN  
CAPABILITY.



CALENDAR YEAR \_\_\_\_\_

HELICOPTER INLAND RESCUE AIRCREWMAN/RESCUE CREWCHIEF PRACTICAL TRAINING FORM													
RIGGING PROCEDURES - COMPLETE ONCE EACH, EVERY MONTH													
RIG RAPPEL/BELAY STATIONS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
RAPPEL PROCEDURES - COMPLETE 2 RAPPELS, EVERY MONTH - COMPLETE EACH METHOD, EVERY 3 MONTHS. ANNOTATE "A" IF FROM AIRCRAFT OR "T" IF FROM TOWER.													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
STANDARD RAPPEL													
BAGLESS RAPPEL													
RAPPEL W/LITTER													
SHORT HAUL PROCEDURES - COMPLETE 1 SHORTHAIL, EVERY MONTH - COMPLETE EACH METHOD, EVERY 3 MONTHS. ANNOTATE "A" IF FROM AIRCRAFT OR "T" IF FROM TOWER													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
HARNESS TO HARNESS													
SH W/HOISTING VEST													
SH W/RESCUE LITTER													
DESCENT CONTROL PROCEDURES - TOWER ONLY - COMPLETE 1 QUICKSTOP, EVERY 6 MONTHS													
	JAN-JUN						JUL-DEC						
QUICK STOPS													
INFLIGHT OR HOVER RECOVERY FROM SHORTHAIL - COMPLETE EACH TASK, EVERY 6 MONTHS (APPLIES TO BOTH CREWCHIEF "C" AND HIRA "H" POSITIONS)													
	JAN-JUN						JUL-DEC						
SURVIVOR IN HOISTING VEST													
RESCUE LITTER													
CREWCHIEF DIRECTED PROCEDURES - COMPLETE 1 OF EACH TASK, EVERY MONTH													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
RAPPEL													
SHORTHAIL													
CREWCHIEF DIRECT DEPLOYMENT PROCEDURES - COMPLETE ONCE, EVERY 12 MONTHS													
	JAN-MAR			APR-JUN			JUL-SEP			OCT-DEC			
DIRECT DEPLOYMENT													
TREE EXTRICATION - COMPLETE EACH TASK, EVERY 3 MONTHS													
	JAN-MAR			APR-JUN			JUL-SEP			OCT-DEC			
SINGLE TREE EXTRICATION													
TREE TO TREE EXTRICATION													
DIRECT DEPLOYMENT PROCEDURES - COMPLETE 2, EVERY 12 MONTHS													
	JAN-MAR			APR-JUN			JUL-SEP			OCT-DEC			
DIRECT DEPLOYMENT													
NAME :				RATE :		SSN :							

OPNAVINST 3130.6C

05 Aug 01

NOTES:

- (1) A SEPARATE TRAINING FORM SHALL BE USED FOR EACH CALENDAR YEAR.
- (2) ALL ENTRIES SHALL BE EITHER DAY OR MONTH DESIGNATORS. EXAMPLE: DAY-15 OR MONTH-JAN
- (3) ALL APPLICABLE TRAINING/EQUIPMENT SHALL BE COMPLETED IF USED BY YOUR COMMAND.
- (4) IF CURRENCY REQUIREMENTS ARE NOT MET, MINIMUM APPLICABLE PROCEDURES MUST BE ACCOMPLISHED ON SUITABLE TOWER NOT MORE THAN 30 DAYS PRIOR TO PERFORMING PROCEDURES IN A HELICOPTER.
- (5) IF AIRCRAFT IS NOT AVAILABLE FOR RAPPELING, PERFORM FROM TOWER OR SUITABLE PLATFORM AND DEMONSTRATE ALL HOOK-UP PROCEDURES FOR SHORThAUL AND HOISTING.

AVIATION NATOPS RECORDS MAINTENANCE REQUIREMENTS

1. NATOPS Records

a. Flight Physicals. Part C under general tab shall be maintained per reference (e).

b. Designation Letters. Part A under "Qualifications and Achievements Tab" shall contain a permanent record of all SAR designations listed below:

(1) Command Aviation Rescue Swimmer, Command Maritime and/or Overland Direct Deployment Rescue Swimmer, Command or Assistant SAR Standardization Petty Officer.

(2) Command Helicopter Inland Rescue Aircrewman, Command Overland Direct Deployment HIRA, Command or Assistant Helicopter Inland Rescue Aircrewman Standardization Petty Officer, Tree Extrication Rescue Aircrewman.

(3) Command SAR Medical Technician, Command SAR Medical Technician Standardization Petty Officer.

c. School and Courses

(1) Section III, part A, under "Training Tab" shall contain a record of SAR School completion. A copy of page 4 school completion or graduation certificate shall be filed following OPNAV 3760/32E.

(2) Coast Guard ARSS completion or Direct Deployment Training Certification.

(3) CPR courses attended shall be listed on OPNAV/32E with a copy of the current CPR card (AHA/ARC) and/or copy of course roster for annual proficiency.

(4) Emergency Medical Technician (SAR Medical Technician only) shall be listed on OPNAV 3760/32E with a copy of the certificate included.

(5) I.V. Certification (SAR Medical Technician only) shall be listed on OPNAV 3760/32E with a copy of the certificate included.

d. SAR Examination. Section III, Part C, under "Training Tab" shall contain a record of the result of SAR examination. Results shall be recorded in "Other Exams" section of this form. The current answer sheet or data sheet (indicating individual,

date of test, and score) shall be included following OPNAV 3760/32G.

e. SAR Evaluation Reports/Training Forms. Section III, Part E, Instrument Rating Training Tab shall be re-labeled "SAR". This section shall be maintained in the following manner:

(1) All waivers for training and/or qualifications shall be filed immediately following section III, part E, "SAR" tab.

(2) Annual Aviation Rescue Swimmer, SAR Medical Technician and HIRA Evaluation Reports shall immediately follow Part E (SAR Tab). A record of current evaluation report, and a minimum of the previous 2 years of evaluation reports, shall be maintained in chronological order beginning with the most recent. Dual qualified rescue aircrewmen shall maintain both sets of evaluations.

(a) Annual/makeup TYCOM SAR Fitness Test shall be recorded on the appropriate evaluation report and filed directly behind current annual evaluation.

**NOTE**

**EVALUATION FORM SHALL HAVE MEMBER'S NAME/SSN, DATE COMPLETED AND FITNESS TEST SCORE. THE FORM SHALL BE SIGNED BY THE SAR PETTY OFFICER/ASSISTANT AND THE INDIVIDUAL BEING TESTED.**

**REMARKS SECTION OF EVALUATION FORM SHALL CONTAIN ONE OF THE FOLLOWING STATEMENTS:**

**- FITNESS TEST CONDUCTED DURING ANNUAL TYCOM SAR EVALUATION.**

**- MAKEUP FITNESS TEST FOR ANNUAL TYCOM SAR EVALUATION.  
(MEMBER NOT PRESENT DURING TYCOM EVALUATION)**

(3) Aviation Rescue Swimmer/Rescue Crewchief, SAR Medical Technician and HIRA/Rescue Crewchief Ground Training Forms, enclosure (8), (13) and (18) respectively, shall be filed immediately following the annual SAR evaluation reports.

(4) Aviation Rescue Swimmer, SAR Medical Technician and HIRA/Rescue Crewchief Practical Training Forms, enclosures (9), (14) and (19) respectively, shall be filed immediately following ground training forms.

**NOTE**

**GROUND TRAINING AND PRACTICAL TRAINING FORMS SHALL BE MAINTAINED FOR THE CURRENT AND PREVIOUS CALENDAR YEAR.**

(5) Aviation Rescue Swimmer, SAR Medical Technician and Helicopter Inland Rescue Aircrewman Initial Training Checklist, enclosures (7), (12), and (17) respectively, and applicable training syllabi, shall be filed immediately following the practical training forms.

SURFACE UNIT SAR POLICIES AND EVALUATION PROCEDURES

1. General Policies, Qualifications, Requalifications and Procedures. The following are set forth:

a. SAR Mission Crew Requirements. Crew members assigned by reference (b) to specific jobs relating to SAR missions shall be fully qualified in accordance with this instruction and applicable watch station qualifications. The surface rescue swimmer shall have completed the initial SAR training requirements per enclosure (22) of this instruction. The Rescue Boat Crew and Forecastle Deck Crew shall have completed all lecture/practical training requirements per enclosure (26) prior to being assigned these duties.

b. Surface Rescue Swimmer Requirements

(1) Surface units, when underway, shall be adequately manned and equipped per reference (b). When assigned to plane guard, conducting helicopter operations, or during a man overboard, the ship shall be prepared to deploy a rescue swimmer or launch its rescue boat.

(2) Rescue Swimmer Deployment. The rescue swimmer shall enter the water and assist the mishap survivor(s) in all cases except when the Officer of the Deck or commanding officer determines that the circumstances will unnecessarily endanger the rescue swimmer.

(3) Rescue Swimmer Deployment for Inanimate Objects. Rescue swimmers may be deployed for open ocean recoveries of inanimate objects provided such deployment is not prohibited by local instructions. Night/low visibility open ocean deployments for inanimate objects are prohibited unless deemed as operational necessity by the Commanding Officer.

**WARNING**

**FOR INANIMATE OBJECT RECOVERY, THE POSSIBILITY OF HAZARDOUS MATERIAL LEAKAGE, HOWEVER SLIGHT, SHALL REQUIRE THE RECOVERY CREW TO REVIEW APPLICABLE MSDS OR APPROPRIATE SAFETY MANUAL'S. RECOVERY OF ANY INANIMATE OBJECT POSING A MAJOR HEALTH RISK IS STRICTLY PROHIBITED.**

(4) Open Ocean Surface Swimmer Deployment.

(a) Night/low visibility open ocean rescue swimmer deployment is permitted only during actual SAR/mission essential evolutions.

**WARNING**

**DAY OR NIGHT DISENTANGLEMENT TRAINING/EVALUATION UTILIZING A PARACHUTE SHALL ONLY BE CONDUCTED IN A POOL ENVIRONMENT.**

(b) Day open ocean rescue swimmer deployment/training is permitted for proficiency and qualification.

(c) Safety standards of operation for day open ocean rescue swimmer deployment from the forecastle for training shall include as a minimum:

1. Sea state of two or less.
2. Visibility of at least 3 nautical miles.
3. Rescue swimmer(s) shall be attired per reference (b).
4. Rescue swimmer shall be in constant visual contact and tended to parent vessel at all times by swimmer's tending line.
5. Rescue boatcrew mustered, readied and equipped per reference (b).

**NOTE**

**IT IS AT THE COMMANDING OFFICER'S DISCRETION WHETHER TO DEPLOY THE RESCUE BOAT DURING TRAINING. IF RESCUE BOAT IS UTILIZED, ASSIGNED RESCUE BOAT SWIMMER MAY PARTICIPATE IN REQUIRED PROFICIENCY TRAINING.**

(d) Safety standards of operation for day open ocean rescue swimmer deployment from the rescue boat for training shall include as a minimum:

1. Rescue boat manned and equipped per reference (b).
2. Sea state of two or less.
3. Visibility of at least 3 nautical miles.
4. Rescue swimmer(s) shall be attired per reference (b).
5. Rescue boat shall maintain constant visual contact with swimmer(s).

(5) Protected Waters Surface Rescue Swimmer Deployment.

**WARNING**

**DAY OR NIGHT DISENTANGLEMENT TRAINING/EVALUATION UTILIZING A PARACHUTE SHALL ONLY BE CONDUCTED IN A POOL ENVIRONMENT.**

(a) Day or Night protected waters rescue swimmer deployment/training is permitted for rescue swimmer proficiency and qualification.

(b) Safety standards of operation for day or night protected waters rescue swimmer deployment/training from the forecastle shall include as a minimum:

1. Rescue swimmer(s) shall be attired per reference (b).

2. Rig captain shall be in constant visual contact with the rescue swimmer(s).

3. Rescue swimmer tending line shall be attached at all times.

(c) Safety standards of operation for day or night protected waters surface swimmer deployment/training from the rescue boat shall include as a minimum:

1. Rescue boat manned and equipped per reference (b).

2. Rescue Swimmer(s) shall be attired per reference (b).

3. Rescue boat in constant visual contact with rescue swimmer(s) undergoing training.

**NOTE**

**WHEN RESCUE BOAT IS UTILIZED FOR TRAINING, A SWIMMER TENDING LINE IS NOT REQUIRED.**

2. Surface Unit SAR Evaluation Procedures. Surface unit SAR evaluations conducted by the TYCOM SAR evaluation unit shall consist of the following:

a. Command SAR Officer Subject Area

(1) Review following SAR publications:

(a) JP 3-50



05 Aug 01

- (b) NWP 3-50.1 (REV A)
  - (c) NWP 3-22.5-SAR-TAC (SAR TACAID)
  - (d) ATP-10
  - (e) OPNAVINST 3130.6C
  - (f) NWP 3-04.1
  - (g) OPNAVINST 3120.32C
  - (h) NAVAIR 13.6 SERIES (AS APPLICABLE)
  - (i) SARGRAMS (DATING BACK 2 YEARS)
- (2) Review all SAR related SITREPS.
- (3) Review SAR training requirements (Rescue Boat Crew, Forecastle Deck Crew, and Surface Rescue Swimmer) per enclosures (23) through (26), and all applicable training records.
- (4) Watch/Quarter and Station bill.
- (5) Command watch teams SAR planning qualifications/training.
- (a) SAR organization, responsibilities, and duties.
- (6) Command SAR officer shall be a graduate of the Surface SAR Officer Course (E-2G-2002) and be designated in writing by the commanding officer.
- b. Surface Rescue Swimmer Subject Area
- (1) Initial command syllabus.
  - (2) 40 question closed book examination. Minimum grade of 3.4 required to pass examination. Subject matter shall encompass areas outlined in this instruction, reference (b), and the Naval SAR Training Lectures (CD ROM). Subject matter for basic first aid procedures will be derived from the Naval SAR Training Lectures (CD ROM).
  - (3) Evaluate physical fitness, rescue procedures, and first aid skills of surface rescue swimmers per enclosure (22).
  - (4) Simulated deployment from Rescue Boat and Forecastle.

05 Aug 01

## c. SAR Equipment Subject Area

(1) Inspect material condition and readiness of the following:

(a) Personal swimmers equipment per reference (b).

(b) Rescue boat/forecastle SAR equipment per reference (b).

3. Grading Criteria. Each of the above areas will be assigned a subjective grade (qualified, requires attention or unqualified). At the completion of the evaluation an overall subjective grade for the command will be assigned with an optional adjective description of "Outstanding", "Excellent" or "Satisfactory" at the discretion of the senior evaluator. Subjective grades are defined as follows:

a. Q (Qualified). That degree of standardization demonstrated which exhibits a good knowledge, thorough understanding, and compliance with applicable instructions, manuals, and directives.

b. RA (Requires Attention). That degree of standardization demonstrated which exhibits a knowledge of applicable instructions, manuals, and directives. Compliance of which generally meets minimum acceptable standards but may be substandard occasionally.

c. UQ (Unqualified). That degree of standardization demonstrated which generally fails to meet minimum acceptable criteria per applicable instructions, manuals and directives. Supervised instruction is needed until a grade of RA or Q can be achieved. The grade of "Unqualified" assigned to any section requires reinspection of that section within 60 days. The grade of "Unqualified" assigned to the overall evaluation requires a complete reevaluation within 90 days.

4. TYCOM evaluation checklists will outline specific discrepancies which may lead to grades other than qualified.

5. The senior TYCOM SAR evaluator present will debrief the commanding officer and any others deemed appropriate following the evaluation.

6. Upon completion of the unit SAR Evaluation, the senior member of the evaluation team shall ensure the completion and forwarding of the evaluation report to the unit commanding officer, the CNO SAR Model Manager, the unit's ISIC, and applicable TYCOM.

OPNAVINST 3130.6C  
05 Aug 01

7. Reinspections/assist visits. In the event a command receives an "unqualified" grade or desires an assist visit by the TYCOM SAR evaluator, all TAD costs of the associated visit shall be born by the requesting command.

CNO MISSION STATEMENT  
FOR  
NAVAL SURFACE RESCUE SWIMMERS

MISSION STATEMENT: THE MISSION OF THE NAVAL SURFACE RESCUE SWIMMER IS TO EXECUTE SEARCH AND RESCUE (SAR) OPERATIONS FROM SURFACE SHIPS. SURFACE RESCUE SWIMMER SHALL BE PHYSICALLY CONDITIONED TO ROUTINELY PERFORM DEMANDING RESCUES IN HOSTILE ENVIRONMENTS. THE SWIMMER'S EXPERTISE SHALL PROVIDE FLEET COMMANDERS THE ABILITY TO ASSIST DEPARTMENT OF DEFENSE AND CIVILIAN PERSONNEL IN DISTRESS.

CAPABILITIES: SURFACE RESCUE SWIMMERS SHALL BE IN, AND MAINTAIN, PROPER PHYSICAL CONDITION, BE PROFICIENT WITH RESCUE EQUIPMENT, AND HAVE THE BASIC FIRST AID, AND CPR KNOWLEDGE AND SKILL NECESSARY TO RECOVER AND ASSIST PERSONNEL DURING SAR OPERATIONS. SAR RESCUE OPERATIONS TO INCLUDE THE RECOVERY OF U.S. AND FOREIGN AVIATION PERSONNEL, DOD, AND CIVILIAN PERSONNEL AND INANIMATE OBJECTS AS NECESSARY. SURFACE RESCUE SWIMMERS MUST BE ABLE TO FUNCTION IN PHYSIOLOGICALLY DEMANDING ENVIRONMENTS AT SEA DURING DAY AND NIGHT OPERATIONS.

SURFACE RESCUE SWIMMER TRAINING, PROFICIENCY AND EVALUATION  
REQUIREMENTS

1. Initial Training Requirements for Command Surface Rescue Swimmer Designation. Initial refers to newly reporting rescue swimmers and shall be completed upon initial reporting to each command. The individual shall:

a. Be a graduate of the CNO-approved Category I Surface Rescue Swimmer School (CIN A-050-0500).

**NOTE**

**THE COMMAND SAR OFFICER SHALL ENSURE ALL SRSS CANDIDATES ARE PRE-SCREENED BY A TYCOM DESIGNATED PRE-SCREENING SITE A MINIMUM OF THREE WEEKS PRIOR TO GOING TO SRS SCHOOL. PRE-SCREENING SHALL BE CONDUCTED IN ACCORDANCE WITH PREREQUISITES PRESCRIBED IN THE CANTRAC COURSE INFORMATION FOR CIN: A-050-0500 SURFACE RESCUE SWIMMER (CAT 1).**

**NOTE**

**SURFACE RESCUE SWIMMER INITIAL TRAINING REQUIREMENTS ARE PRIMARILY DESIGNED TO ACCLIMATE THE RESCUE SWIMMER TO THE SHIP'S EQUIPMENT AND RESCUE TEAMS. THESE REQUIREMENTS ARE CONSIDERED MINIMUM, AND COMMANDS MAY SUPPLEMENT THESE REQUIREMENTS WITH ADDITIONAL LECTURES AND MATERIALS PERTINENT TO LOCAL MISSION REQUIREMENTS.**

b. Be adult, child, and infant certified equivalent to American Red Cross (ARC) "CPR" for the professional rescuer or American Heart Association (AHA) "C" card health care provider course, and annually demonstrate proficiency, verified by a qualified Cardiopulmonary Resuscitation (CPR) instructor. Annual proficiency demonstration applies to CPR Instructors as well. CPR currency shall be maintained based on expiration date of CPR card as specified by certifying agency.

c. Perform two man overboard (MOB) drills, one utilizing a forecastle deck recovery and one utilizing a rescue boat recovery. Enclosure (25) shall be used to document MOB training requirements.

d. Complete practical training requirements. Enclosure (25) outlines and shall be used to document practical training requirements. Graduation from CAT I/CAT II RSS satisfies all practical training requirements for 90 days after graduation.

e. Complete training requirements. Enclosure (24) outlines and shall be used to document training requirements. Graduation from CAT I/CAT II RSS satisfies all training requirements for 90 days after graduation.

f. Complete all initial training requirements prior to designation as a Command Surface Rescue Swimmer. Commanding officer designation shall be completed within 90 days of reporting aboard, after completion of CAT I or CAT II SRSS.

**NOTE**

**RESCUE SWIMMERS REPORTING TO NEW COMMANDS WITH A CURRENT EVALUATION AND CURRENT PROFICIENCY REQUIREMENTS MAY BE DESIGNATED A COMMAND RESCUE SWIMMER BY THE COMMANDING OFFICER WITHOUT COMPLETING A TYCOM RESCUE SWIMMER EVALUATION. ALL COMMAND INITIAL TRAINING REQUIREMENTS SHALL BE COMPLETED PRIOR TO DESIGNATION. ALL RESCUE SWIMMER PROFICIENCY AND EVALUATION REQUIREMENTS SHALL BE MAINTAINED AND COMPLETED ON THEIR DUE DATE. ADDITIONAL MINIMUM REQUIREMENTS FOR SURFACE RESCUE SWIMMERS REPORTING TAD TO A COMMAND SHALL INCLUDE A DAVIT/FORECASTLE SIMULATED RESCUE SCENARIO AND A SHIPS CONFIGURATION FAMILIARIZATION.**

**NOTE**

**AVIATION RESCUE SWIMMERS WHO ARE UTILIZED BY ACTIVITIES TO PERFORM SURFACE RESCUE SWIMMER DUTIES SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF THIS ENCLOSURE. THESE REQUIREMENTS ARE NOT WAIVERABLE.**

2. Refresher Training Requirements for Command Surface Rescue Swimmer Designation.

a. Previously qualified rescue swimmer(s) who have not performed the duties of a rescue swimmer for a period of 2 years or more shall complete the following requirements:

(1) Graduate the CNO approved Category II Rescue Swimmer Course (Q-050-0604). Successful completion of Rescue Swimmer Instructor Course (Q-050-0601) will also satisfy this requirement.

(2) Complete requirements listed in paragraph 1b through 1g of this enclosure.

b. Previously qualified rescue swimmers who have not performed the duties of a rescue swimmer for a period of less than two years shall complete the following requirements.

(1) Complete requirements listed in paragraph 1b through 1g of this enclosure.

3. Proficiency and Evaluation Requirements for a Command Surface Rescue Swimmer. The individual shall:

a. Be adult, child, and infant certified equivalent to American Red Cross (ARC) "CPR" for the professional rescuer or American Heart Association (AHA) "C" card health care provider course, and annually demonstrate proficiency, verified by a qualified Cardiopulmonary Resuscitation (CPR) instructor. Annual proficiency demonstration applies to CPR Instructors as well. CPR currency shall be maintained based on expiration date of CPR card as specified by certifying agency.

b. Perform practical training requirements. Enclosure (25) outlines and shall be used to document water training.

c. Perform a minimum of one actual forecastle deck and rescue boat deployment annually. Enclosure (25) shall be used to document deployment requirements.

**NOTE**

**COMMANDING OFFICERS MAY GRANT A WRITTEN WAIVER TO PARAGRAPHS 3b AND 3c OF THIS ENCLOSURE FOR EXTENDED DEPLOYMENTS WHICH MAY PRECLUDE THEIR COMPLETION. WAIVERS SHALL NOT EXCEED 90 DAYS AFTER RETURN FROM EXTENDED DEPLOYMENT. WAIVERS SHALL BE FILED IN RESCUE SWIMMERS TRAINING RECORD.**

d. Complete training requirements. Enclosure (24) outlines and shall be used to document training requirements.

e. Surface Rescue Swimmer Evaluation. Surface Rescue Swimmers shall complete a rescue swimmer evaluation once per inter-deployment cycle not to exceed 24 months. Enclosure (23) shall be used to document evaluation. The evaluation shall consist of the following:

(1) 40 question closed book examination. Minimum grade of 3.4 required to pass examination. Subject matter shall encompass areas outlined in this instruction, reference (b), and the Naval SAR Training Lectures (CD ROM). Subject matter for basic first aid procedures will be derived from the Naval SAR Training Lectures (CD ROM).

(2) Practical evaluation of the following areas:

(a) Lifesaving procedures (approaches, carries, releases, and escapes).

(b) Parachute disentanglement procedures.

(c) Rescue equipment and device procedures.

(d) Rescue hand signals.

(e) Mock trauma scenario using first aid, CPR, level "A" medical kit, moulage kit (as applicable), rescue litter and blood borne pathogen prevention procedures.

**NOTE**

**UNIT EVALUATION MOCK TRAUMA SCENARIO DOES NOT FULFILL THE MOCK TRAUMA PRACTICAL TRAINING REQUIREMENT IN ENCLOSURE (24)**

(3) SAR Fitness Test. Rescue swimmers shall perform fitness test described below during initial rescue swimmer evaluations, and during command SAR evaluations by the TYCOM SAR Evaluator.

(a) Perform 50 sit ups in 2 minutes and 42 push-ups in 2 minutes. (There shall be a 2 minute rest period in between the situps and pushups).

**NOTE**

**THERE SHALL BE A MINIMUM OF 5 MINUTES REST TIME, BUT NOT MORE THAN 20 MINUTES REST TIME ALLOTTED FROM THE COMPLETION OF THE SITUPS/PUSHUPS UNTIL THE BEGINNING OF THE RUN OR SWIM.**

(b) Perform a 1.5 mile run/walk in 12:00 minutes or less, or a 400 meter swim (UDT swim trunks, mask/goggles optional) in 11:00 minutes or less.

**NOTE**

**THERE SHALL BE A MINIMUM OF 5 MINUTES REST TIME FROM THE COMPLETION OF THE RUN OR SWIM UNTIL THE BEGINNING OF THE BUDDY TOW SWIM. THE BUDDY TOW SWIM IS PART OF THE SWIMMER FITNESS TEST AND SHALL BE COMPLETED ON THE SAME DAY AS THE RUN OR SWIM.**

(c) Perform a 400 meter buddy tow swim in 18:00 minutes or less. Swim shall be conducted wearing minimum required rescue swimmer equipment (excluding radio) per reference (b).

(4) Verification of CPR currency

(5) Verification of rescue boat/forecastle water deployments.

(6) Verification of practical training requirements.

(7) Verification of training requirements.

f. Failure to successfully complete the evaluation or pass all SAR fitness requirements of this enclosure, will require a re-evaluation no sooner than 30 days and not exceeding 90 days. If



the swimmers underway schedule will not allow this to occur, then re-evaluation may be within 30 days. The failure shall be documented on an Evaluation Report enclosure (23) and filed in the swimmers training jacket. The Rescue Swimmer shall be considered unqualified to perform the duties of a Rescue Swimmer until successful completion of a re-evaluation by the TYCOM Evaluator. Rescue swimmers who fail the re-evaluation shall appear before a command evaluation board, with a written recommendation from the TYCOM SAR Evaluator. After consideration of all circumstances, the board shall recommend one of the following courses of action for commanding officer approval:

(1) Written removal of Command Rescue Swimmer designation for a period of refresher training (not to exceed two months). During this period, the board may direct remedial training to correct deficiency followed by an evaluation by the TYCOM Evaluator. Upon successful completion of the evaluation, the Commanding Officer may re-designate the individual as a Command Rescue Swimmer. If rescue swimmer fails to satisfactorily complete the re-evaluation, the command evaluation board shall recommend the following provision.

(2) Removal of rescue swimmer designation and NEC 0170.

g. If proficiency requirements have expired (without waiver approval) the Command Rescue Swimmer shall be removed from an operational status as a rescue swimmer. If all proficiency requirements are completed within 30 days from expiration the rescue swimmer may be reinstated to an operational status. If proficiency requirements have not been completed within 30 days, the Command Rescue Swimmer designation shall be removed and the rescue swimmer shall appear before a command evaluation board. After consideration of all circumstances, the board shall recommend one of the courses of action outlined in previous paragraphs of this enclosure for commanding officer approval.

#### 4. TRAINING AND PROFICIENCY REQUIREMENTS FOR RESCUE BOAT FORECASTLE DECK CREWS. Crews shall:

a. Perform one actual rescue boat and forecastle deck deployment annually. Enclosure (26) shall be used to document deployment requirements.

b. Complete training requirements. Enclosure (26) outlines and shall be used to document lecture training requirements.

c. All rescue boat personnel shall be second-class swim qualified.

d. Boat officer or coxswains shall be pistol qualified (at the discretion of the commanding officer).

e. Rescue swimmer and boat engineer shall be small boat bow/stern hook qualified.

5. Safety Standards for Practical Training, Evaluations, and SAR Fitness Test. Safety standards of operation shall include as a minimum:

**NOTE**

**MAN OVERBOARD DRILLS USING THE RESCUE LITTER IN CONJUNCTION WITH THE DECK RECOVERY AND RESCUE BOAT EXERCISES SHALL BE CONDUCTED AS ESTABLISHED BY TYCOM SHIP EXERCISE MANUAL AND REFERENCE (b).**

a. Rescue Swimmer Practical Training/Evaluations. Prior to commencing training/evaluations, the rescue swimmer supervising the training/evaluations shall ensure a Level "A" medical kit is on hand, and all personnel involved are given a verbal safety brief concerning:

(1) Training Time Out (TTO) procedures. A TTO shall be called by a rescue swimmer when he/she is uncertain about requirements or procedures to be performed in the water. A TTO shall be called by a rescue swimmer supervising training when he/she observes the rescue swimmer under training performing procedures incorrectly or unsafely.

(2) Break/Release Hold procedures. Any rescue swimmer who is involved in close contact water training and feels in distress shall verbally order the other rescue swimmer to "BREAK". If the rescue swimmer in distress cannot give verbal instructions, he/she shall pinch the other rescue swimmer in order to signal "release hold". Rescue swimmers who are ordered to "BREAK" or are pinched shall release the hold immediately and render assistance to the distressed rescue swimmer as necessary.

(3) Recall procedures for medical personnel in case of emergency.

(4) Identify a qualified rescue swimmer or lifeguard as safety observer who shall remain out of the pool, wear a whistle, and be equipped with a Level "A" medical kit. Safety observer shall observe training/evaluations and initiate procedures to render assistance and recall medical personnel in case of emergency.

(5) Whistle blasts. One whistle blast shall require an individuals attention. Two whistle blasts shall require all personnel in the pool to look at the safety observer for

instructions. Multiple whistle blast shall require all personnel in the pool to swim to the edge of the pool and exit as soon as possible.

(6) Identify an additional qualified rescue swimmer as safety swimmer. The safety swimmer shall be present to render immediate assistance to personnel in the water.

c. SAR Fitness Test. When conducting SAR fitness test outlined in this enclosure, the following minimum safety standards shall be complied with:

(1) TYCOM SAR Evaluator shall verify that each individual performing SAR Fitness Test has current medical screening form from command's I.D.C. and is cleared medically.

(2) One person who is qualified in adult CPR and trained in first aid procedures shall be identified as safety observer for the rescue swimmer fitness test. The safety observer shall monitor the testing, render assistance, and recall medical personnel when needed. Safety observers may not perform the fitness test while performing safety observer responsibilities.

#### NOTES

1. RESCUE SWIMMERS ASSIGNED TO COMMANDS THAT DO NOT MAINTAIN RESCUE CAPABLE J-BAR DAVITS/RESCUE BOAT, SHALL MAINTAIN ALL TRAINING, EVALUATION AND PROFICIENCY REQUIREMENTS OF THIS ENCLOSURE WITH THE FOLLOWING EXCEPTION:

FORECASTLE DECK AND RESCUE BOAT DEPLOYMENTS. PERSONNEL SHALL PERFORM FORECASTLE DECK AND RESCUE BOAT DEPLOYMENTS FROM A SUITABLE PLATFORM AND DOCUMENT COMPLETION AS S(#) ON ENCLOSURE 25.

2. ALL DESIGNATIONS AND/OR QUALIFICATIONS SHALL EXPIRE ON THE LAST DAY OF THE MONTH THE DESIGNATION AND/OR QUALIFICATION WAS ACHIEVED.

3. ALL CURRENCY/PROFICIENCY REQUIREMENTS SHALL EXPIRE AS PRESCRIBED BY THIS INSTRUCTION.

05 Aug 01

**FOR OFFICIAL USE ONLY (WHEN FILLED IN)**

SURFACE RESCUE SWIMMER EVALUATION REPORT					
NAME:		RATE:		SSN:	
COMMAND:		LAST EVALUATION DATE:		EVALUATION DATE:	
				DATE EVALUATION EXPIRES:	
SUBJECT REQUIREMENT		DATE COMPLETED		SUBJECT GRADE	
CLOSED BOOK EXAMINATION		_____		GRADE _____ (3.4 PASS)	
PRACTICAL EVALUATION		_____		PASS _____ FAIL _____	
SAR FITNESS TEST		_____		PASSING GRADE NUMBER COMPLETED	
PUSH-UPS (2 MINUTES)		42		_____	
SIT-UPS (2 MINUTES)		50		_____	
1.5 MILE RUN _____ OR 400 METER SWIM _____		12:00/11:00 MIN		TIME _____ MIN	
400 METER BUDDY TOW SWIM (MINIMUM SAR GEAR)		18:00 MIN		_____ MIN	
ALL ENTRIES MONTH/YEAR					
REMARKS OF EVALUATOR:					
EVALUATOR:		SIGNATURE:		DATE:	
RESCUE SWIMMER:		SIGNATURE:		DATE:	
COMMANDING OFFIER:		SIGNATURE:		DATE:	
<b>NOTES:</b> (1) THIS EVALUATION SHALL BE COMPLETED WITHIN 60 DAYS OF COMMENCEMENT. (2) FOR THE RESCUE SWIMMER FITNESS TEST, THE 400 METER BUDDY TOW SWIM SHALL BE ADMINISTERED THE SAME DAY AS THE PUSH-UPS, SIT-UPS AND THE 1.5 MILE RUN OR 400 METER SWIM.					

**FOR OFFICIAL USE ONLY (WHEN FILLED IN)**

CALENDAR YEAR \_\_\_\_\_

SURFACE RESCUE SWIMMER TRAINING FORM				
EACH LECTURE/PRACTICAL SHALL BE COMPLETED ONCE EVERY 12 MONTHS; MINIMUM 3 PER QTR				
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC
1.Level "A" Medical Kit				
2.First Aid 1				
3.First Aid 2				
4.First Aid 3				
5.Mock Trauma Practical				
6.SAR Publications, Instructions, Reports				
7.SAR Procedures				
8.Rescue Swimmer Equipment				
9.Rescue Devices				
10.Rescue Swimmer Hand Signals				
11.Survivor Marker and Locator Devices				
12.Surface Vessel SAR Equipment				
13.Rescue Swimmer Procedures				
14.Parachute Disentanglement Procedures				
15.Rescue Swimmer Life Saving Procedures				
16.Rescue Boat				
17.Surface Swimmer Deployment-Recovery Procedures				
18.Inanimate Object Recovery				
19.Rescue Personnel Occupational Hazards				
Name:	Rate:		SSN:	

**NOTES:**

- (1) A SEPARATE TRAINING FORM SHALL BE USED FOR EACH CALENDAR YEAR.
- (2) ALL ENTRIES SHALL BE A THREE LETTER MONTH DESIGNATOR.  
EXAMPLE: JAN
- (3) MOCK TRAUMA PRACTICAL DEMONSTRATIONS SHALL BE DONE UTILIZING THE  
LEVEL "A" MEDICAL KIT, RESCUE LITTER, AND MOULAGE KIT (IF APPLICABLE).

CALENDAR YEAR \_\_\_\_\_

SURFACE RESCUE SWIMMER PRACTICAL TRAINING FORM				
TRAINING AREA	DATE	DATE	DATE	DATE
LIFESAVING PROCEDURES: COMPLETE ONCE EACH, EVERY QUARTER, DAY OR NIGHT				
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC
APPROACHES/CARRIES				
ESCAPES/RELEASES				
EMER FLOTATION (MOB)				
PARACHUTE DISENTANGLEMENT PROCEDURES: COMPLETE ONCE EACH, EVERY 6 MONTHS, DAY AND NIGHT				
	JAN - JUN		JUL - DEC	
INTEGRATED TORSO HARNESS	(D)	(N)	(D)	(N)
U.S. NAVY BACKPACK	(D)	(N)	(D)	(N)
AIRSAVE VEST	(D)	(N)	(D)	(N)
RAFT	(D)	(N)	(D)	(N)
RESCUE EQUIPMENT/DEVICE PROCEDURES: COMPLETE ONCE EACH, EVERY 6 MONTHS, DAY AND NIGHT				
	JAN - JUN		JUL - DEC	
RESCUE STROP	(D)	(N)	(D)	(N)
RESCUE LITTER	(D)	(N)	(D)	(N)
SWIMMING PROFICIENCY: COMPLETE ONCE EACH, EVERY 6 MONTHS				
	JAN-JUN		JUL-DEC	
400 METER SWIM (NO GEAR)				
400 METER BUDDY TOW (MIN GEAR)				
DEPLOYMENTS: COMPLETE ONCE EACH, ANNUALLY				
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC
FORECASTLE DECK				
RESCUE BOAT				
NAME:	RATE:		SSN:	

**NOTES:**

- (1) A SEPARATE TRAINING FORM SHALL BE USED FOR EACH CALENDAR YEAR.
- (2) ALL ENTRIES EXCEPT SWIMMER DEPLOYMENTS SHALL BE THREE LETTER MONTH DESIGNATOR FOLLOWED BY "D" OR "N".  
EXAMPLE: FEB "D"
- (3) ALL APPLICABLE EQUIPMENT/DEVICES SHALL BE COMPLETED IF USED BY YOUR COMMAND.
- (4) FOR SWIMMER DEPLOYMENTS ENTER THREE LETTER MONTH DESIGNATOR FOLLOWED BY NUMBER OF DEPLOYMENTS  
EXAMPLE: JAN "4"
- (5) NIGHT DISENTANGLEMENT TRAINING MAY BE CONDUCTED DURING DAYLIGHT HOURS IF TRAINING FACILITY AND EQUIPMENT IS CONFIGURED TO SIMULATE NIGHT PROCEDURES.

CALENDAR YEAR \_\_\_\_\_

RESCUE BOAT CREW/FORECASTLE DECK CREW TRAINING FORM EACH LECTURE/PRACTICAL SHALL BE COMPLETED ONCE EVERY 12 MONTHS; MINIMUM 3 LECTURES PER QTR				
	JAN-MAR	APR-JUN	JUL-SEP	OCT-DEC
1.SAR Publications, Instructions, Reports				
2.SAR Procedures				
3.Rescue Swimmer Equipment				
4.Rescue Devices				
5.Rescue Swimmer Hand Signals				
6.Survivor Marker and Locator Devices				
7.Inanimate Object Recovery				
8.Rescue Personnel Occupational Hazards				
9.Rescue Boat				
10.Surface Swimmer Deployment-Recovery Procedures				
11.Surface Vessel SAR Equipment				
12.Rescue Boat Deployment Practical				
13.Forecastle Deck Deployment Practical				
Name:	Rate:		SSN:	

**NOTES:**

(1) A SEPARATE TRAINING FORM SHALL BE USED FOR EACH CALENDAR YEAR.

(2) ALL ENTRIES SHALL BE A THREE-LETTER MONTH DESIGNATOR.

EXAMPLE: JAN

SEARCH AND RESCUE MODEL MANAGER SAR EXCELLENCE AWARD

1. THE SEARCH AND RESCUE EXCELLENCE AWARD WILL BE AWARDED ANNUALLY TO THE USN/USMC INDIVIDUAL, CREW AND UNIT WHO BEST DEMONSTRATE EFFORT IN THE FIELD OF SEARCH AND RESCUE THAT WAS ABOVE AND BEYOND THE CALL OF DUTY. RECIPIENTS MUST EXEMPLIFY THE SELFLESS COMMITMENT TO OTHERS EMBODIED IN THE SAR MOTTO: "SO OTHERS MAY LIVE." THE AWARDEE(S) WILL BE SELECTED SOLELY ON MERIT. FIVE AWARDS SHALL BE PRESENTED. THE AWARD CATEGORIES ARE: AVIATION INDIVIDUAL, SURFACE INDIVIDUAL, AVIATION CREW, SURFACE CREW (RESCUE BOAT OR J-BAR DAVIT) AND UNIT. EACH COMMAND MAY SUBMIT ONE INPUT FOR EACH APPLICABLE AWARD CATEGORY.

2. BASIS FOR THE INDIVIDUAL, CREW, AND UNIT LIFE SAVING AWARD: THE ACTION ON THE PART OF THE NOMINEE(S) MUST BE CLEARLY SHOWN TO HAVE BEEN EXTRAORDINARY AND BEYOND THAT REASONABLY EXPECTED WHILE UNDERTAKING A SAR MISSION. THE ACTION MUST BE SHOWN TO HAVE ALLEVIATED A SITUATION IN WHICH A VICTIM WAS IN SUBSTANTIAL PERIL WITH HIGH POTENTIAL FOR LIFE-THREATENING INJURY OR DEATH. THE NOMINEE(S) ACTION MUST BE SHOWN TO HAVE OCCURRED IN SUCH A MANNER THAT IN SUCCESSFULLY CARRYING OUT THAT ACTION, THE NOMINEE(S) WAS REQUIRED TO PLACE HIMSELF OR HERSELF IN A POTENTIALLY LIFE-THREATENING SITUATION. HOWEVER, IT MUST BE SHOWN THAT THE BEHAVIOR ON THE PART OF THE NOMINEE(S) DID NOT EXCEED THE BOUNDS OF GOOD JUDGEMENT AND DID NOT CONSTITUTE RECKLESS ENDANGERMENT OF HIS OR HER OWN WELL BEING OR THAT OF OTHERS.

3. PREPARATION AND SUBMISSION OF NOMINATIONS: ALL NOMINATIONS SHALL FOLLOW THE GUIDELINES FOR PREPARING CNO SAR MODEL MANAGER SAR EXCELLENCE AWARD PER PARAGRAPH 5. A NOMINATION CAN BE SUBMITTED BY ANY PERSON FAMILIAR WITH THE CONTRIBUTIONS OF THE INDIVIDUAL, CREW OR UNIT BEING NOMINATED. NOMINATIONS MUST INCLUDE THE UNIT COMMANDING OFFICERS ENDORSEMENT IN SUPPORT OF THE NOMINATION. THE ACTION ON WHICH THE NOMINATION IS BASED MUST HAVE OCCURRED DURING THE PERIOD FROM 01 JANUARY TO 31 DECEMBER, OF THE YEAR THE ACTION TOOK PLACE. NOMINATIONS MUST BE SUBMITTED TO THE CNO SAR MODEL MANAGER NO LATER THAN 31 JANUARY OF THE FOLLOWING YEAR. NOMINATIONS RECEIVED AFTER THE CUTOFF DATE WILL BE RETURNED. NOMINATIONS MAY BE SUBMITTED VIA E-MAIL TO: SARMM AT HC3.NASNI.NAVY.MIL. MAIL, NAVAL MESSAGE OR FAX TO: COMMANDING OFFICER, HELICOPTER COMBAT SUPPORT SQUADRON THREE, ATTN SAR MODEL MANAGER, BOX 357122, SAN DIEGO, CA 92135-7122, FAX DSN: 735-5404 OR FAX COMM: (619)545-5404. THE CNO SAR MODEL MANAGER STAFF SHALL CONSIDER EACH NOMINATION TO DETERMINE IF THE NOMINEE HAS MET THE CRITERIA OUTLINED AS BASIS FOR AWARD. CONSIDERATIONS SHALL BE BASED ONLY ON THE INFORMATION CONTAINED IN THE NOMINATION PACKAGE. THEREFORE, THEY MUST STAND ON THEIR OWN MERIT. THE CNO SAR MODEL MANAGER STAFF WILL BE THE SELECTION COMMITTEE, HOWEVER, THE RECOMMENDATION FROM SARMM WILL GO TO OPNAV N780E FOR FINAL APPROVAL. THE WINNERS OF THE AWARDS WILL



OPNAVINST 3130.6C  
05 Aug 01

BE ANNOUNCED VIA MESSAGE AND THE PRESENTATION OF THE AWARD WILL TAKE PLACE DURING THE CHIEF OF NAVAL OPERATIONS SEARCH AND RESCUE CONFERENCE OR FORWARDED TO THE APPLICABLE TYPE COMMANDER FOR PRESENTATION.

4. THERE ARE FIVE CATEGORIES OF AWARDS:

A. AVIATION INDIVIDUAL: MAY BE A HELICOPTER RESCUE SWIMMER, INLAND RESCUE AIRCREWMAN OR SAR MEDICAL TECHNICIAN. MAY BE PART OF THE CREW AWARD ALSO.

B. SURFACE INDIVIDUAL: A SURFACE RESCUE SWIMMER. MAY BE PART OF THE CREW AWARD ALSO.

C. AVIATION CREW: HELICOPTER CREW(S) OF A SAR MISSION.

D. SURFACE CREW: RESCUE BOAT CREW(S) OR DECK CREWS  
OPERATING  
J-BAR DAVIT.

E. UNIT: AVIATION SQUADRON, STATION SAR OR SURFACE SHIP. SHIPS THAT PERFORMED SAR MISSION(S) WITH AN EMBARKED AVIATION DETACHMENT MAY ALSO BE NOMINATED.

5. GUIDELINES FOR PREPARING CNO SARMM INDIVIDUAL, CREW AND UNIT SAR EXCELLENCE AWARD NOMINATIONS:

SECTION I: NAME OF NOMINEE(S), ADDRESS(ES), AND TELEPHONE NUMBER(S), PROFESSIONAL TITLE, AND UNIT.

SECTION II: BIOGRAPHICAL DATA: SUBMIT A BRIEF (APPROXIMATELY 50 WORDS) NARRATIVE BIOGRAPHY OF THE NOMINEE(S).

SECTION III: CITATION (NOT TO EXCEED 17 LINES): CITATIONS SHOULD BE CAREFULLY PREPARED AND ILLUSTRATE WHY THE NOMINEE(S) IS/ARE RECEIVING THE AWARD. WHEN PREPARING THE CITATION, BE SPECIFIC. IT IS RECOMMENDED THAT IT BE WRITTEN AFTER PREPARING THE REST OF THE NOMINATION. THE FOLLOWING ARE SAMPLE LINES:

"FOR UNDERTAKING HIGH RISK RESCUE EFFORTS RESULTING IN THE SAVING OF A HUMAN LIFE ON THE FACE OF EL CAPITAN IN YOSEMITE, CALIFORNIA."

"FOR PLACING HIMSELF IN GREAT PERIL BY DIVING INTO ICY WATER AND RESCUING A SUBMERGED INFANT."

SECTION IV: DOCUMENTATION OR AWARD QUALIFICATIONS: DESCRIBE IN A QUALITATIVE MANNER, THE NATURE, SIGNIFICANCE AND CONTEXT OF THE NOMINEE(S) ACTIONS. THE NATURE OF THE PERSONAL ACTION IS WHAT WARRANTS THIS NOMINATION. THE SIGNIFICANCE RELATES TO THE IMPORTANCE OF THE ACTIONS AND THE RESULTS OR EFFECTS RESULTING FROM THEM. THE CONTEXT REFERS TO BACKGROUND WITHIN WHICH THE ACTION TOOK PLACE, DIFFICULTIES THAT HAD TO BE OVERCOME, DEGREE OF RISK TO THE NOMINEE AND THE VICTIM FROM THE PHYSICAL ENVIRONMENT, WEATHER, ETC.

SECTION V: NOMINATOR INFORMATION: NAME, RATE/RANK, ADDRESS,

TELEPHONE NUMBER, FAX NUMBER, AND ACTIVITY.

05 Aug 01

NOTE: A NOMINATION MUST INCLUDE THE UNIT COMMANDING OFFICERS ENDORSEMENT.

6. THE CNO SAR MODEL MANAGER MUST DETERMINE THAT THE NOMINEE(S) HAVE PERFORMED "A SELFLESS, HIGH RISK ACT; PROBABLY RESULTING IN THE SAVING OF A HUMAN LIFE," RATHER THAN ROUTINE BEHAVIOR NORMALLY EXPECTED OF/OR PERFORMED BY PERSONS INVOLVED IN THE OFTEN RISKY AND HAZARDOUS ACTIVITIES OF SEARCH AND RESCUE. THIS DETERMINATION MUST BE MADE SOLELY ON THE INFORMATION CONTAINED IN THE NOMINATION. A WELL WRITTEN NOMINATION WILL PROVIDE ENOUGH JUSTIFICATION TO MAKE THIS DETERMINATION EASY.

UNCLASSIFIED			
OPNAVINST 3130.6C CHANGE RECOMMENDATION FORM			
FROM COMMAND: _____		P.O.C.: _____	
DSN #: _____	COMM #: _____	FAX #: _____	
ENCL #: _____	PAGE #: _____	PARA: _____	SECTION: _____
PURPOSED CHANGE:			
REASON FOR CHANGE:			
SARMM REMARKS: * SEND ALL PROPOSED CHANGES TO: ATTN: ENLISTED SAR MODEL MANAGER HELICOPTER COMBAT SUPPORT SQUADROM THREE P.O. BOX 357122, SAN DIEGO, CA 92135-7122  FAX: DSN 735-5404      COMM (619) 545-5404			
SARMM ACTION			
APPROVED: _____	NOT APPROVED: _____	REQUIRES RESEARCH: _____	
OTHER: _____			
UNCLASSIFIED			